Conf	irmed o	rsuspe	ected SOI	ırces	of contaminat	ion to the	river			Source C	ontrol Eva	aluation (S	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	asures (S	SCMs)
	Site	infor	mation												Project									
ite name	ECSI#	River mile	Address	DEQ PM	Type of agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	nation that sour	rce control is	review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	Status of EPA review of SCM selection decision	scm activities completed to date (m-v)	Mass of volume or contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	Operaton and maintenance requirements
												Pathway determination	Pathway priority level	Site priority level										
efferson Smurfit	2371	3.7 E	9930 N Burgard	Matt McCliney	PH Latter Agr for XPA (12/00)	хра	03/06/06	Stormwater	Completed			Ineignificant pethway, no actions recommended	Low		EPA reviewed and commented, 10/2002		No SCM needed							
efferson Smurft	2371	3.7E	9930 N Burgard	Matt McCimoy	PH Letter Agrifor XPA (12/00)	XPA	03/05/08	Overwater Activities	N/A	NA	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A
efferson . Smurfit	2371	3.7 €	9930 N Burgerd	Matt McClindy	PH Letter Agr for XPA (12/90)	XPA	03/06/06	Other	N/A	N/A	N/A	N/A	none		NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mar Realty f Oregon	2437	3.7	9333 N Time Oil	Tom Gainer	PH Ltr Agr for XPA	XPA	03/02/06	Overland Transport/Sheet Flow	Completed			insignificant pathway no actions recommended insignificant pathway	Low	Low	pending EPA 3/2006 review									
Mar Realty Oregon	2437	3.7	9333 N Time Oil	Tom Gainer	PH Ltr Agr for XPA	XPA	03/02/06	Bank Erosion	Completed			no actions recommended	Low		pending EPA 3/2006 review									
Mar Realty Oregon	2437	3.7	9333 N Time Oil	Tom Gainer	PH Ltr Agr for XPA	XPA	. 03/02/06	Groundwater	Completed			Insignificant pathway no actions recommended Insignificant pathway	Low		pending EPA 3/2006 review						- 1			
Mar Realty Oregon	2437	3.7	9333 N Time Oil	Tom Gainer	PH Ltr Agr for XPA	XPA	03/02/06	Stormwater	Completed			no actions recommended	Low		pending EPA 3/2006 review									
Mar Realty Oregon	2437	3.7	9333 N Time Oil	Tom Gainer	PH Ltr Agr for XPA	XPA	03/02/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mar Realty Oregon	2437	3.7	9333 N Time Oil	Tom Gainer	PH Ltr Agr for XPA	XPA	03/02/06	Other	N/A	N/A	N/A	N/A	none		N/A	- N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Owens- Corning berglass (rumbull Asp)	1036	3.8 W	11444 NW St Helens	Tom Gainer	PH Letter Agr for XPA (12/99)	XPA	03/06/06	Overland Transport/Sheet Flow	Ongoing	Visual inspection	SOW currently being implemented.	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE to be completed; 2006						-			
oming perglass rumbull	1036	3.8 W	11444 NW St Helens	Tom Gainer	PH Letter Agr for XPA (12/99)	XPA	03/06/06	Bank Erosion	Ongoing	Visual inspection	SOW currently being implemented.	Waiting on SCE to be completed	to be determined		Weiting on SCE to be completed; 2006									
Asp) Owens- Corning berglass 'rumbull Asp)	1036	3.8 W	11444 NW St Helens	Tom Gainer	PH Letter Agr for XPA (12/99)	XPA	03/06/06	Groundwater	Completed			Insignificant pathway no actions recommended	Low		Waiting on SCE to be completed; 2006									
Owens- Corning Derglass Trumbull Asp)	1036	3.8 W	11444 NW St Helens	Tom Gainer	PH Letter Agr for XPA (12/99)	XPA	03/06/06	Stormwater	Ongoing	Initiate stormwater evaluation	2007	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed; 2006									
Owens- Corning berglass frumbull	1036	3.8 W	11444 NW St Helens	Tom Gainer	PH Letter Agr for XPA (12/99)	XPA	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Asp) Owens- Coming berglass 'rumbull Asp)	1036	3.8 W	11444 NW St Helens	Tom Gainer	PH Letter Agr for XPA (12/99)	XPA	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N∕A	N/A	N/A	N/A	N/A	N/A
Georgia Pacific Linnton	2370	3.9 W	12222 NW Marina	Tom Gainer	PH Letter Agr for XPA (10/99)	XPA	03/06/06	Overland Transport/Sheet Flow	Completed			Insignificant pathway; no actions recommended	Low	to be determined	EPA reviewed and commented		No SCM needed							
Georgia Pacific Linnton	2370	3.9 W	12222 NW Marina	Tom Gainer	PH Letter Agr for XPA (10/99)	XPA	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Seorgia Pacific Linnton	2370	3.9 W	12222 NW Marina	Tom Gainer	PH Letter Agr for XPA (10/99)	XPA .	03/06/06	Groundwater	Ongoing	RP needs to do additional groundwater evaluation work	to be determined	Waiting on SCE to be completed	to be determined		EPA requested additional GW sampling									
Georgia Pacific Linnton	2370	3.9 W	12222 NW Marina	Tom Gainer	PH Letter Agr for XPA (10/99)	XPA	03/06/06	Stormwater	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Seorgia Pacific Jinnton	2370	3.9 W	12222 NW Marina	Tom Gainer	PH Letter Agr for XPA (10/99)	XPA	03/06/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pacific innton	2370	3.9 W	12222 NW Marina	Tom Gainer	PH Letter Agr for XPA (10/99)	XPA	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
W Pipe	138	3.9 E	12005 N Burgard	Mike Romero	PH Agr for RI/SCM (2/05)	RI	03/08/08	Overland Transport/Sheet	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Confi	med or	r suspe	cted So	urces	of contaminat	ion to the	river			Source Co	ontrol Eva	aluation (S	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	easures (	SCMs)
	Site	inforn	mation													t status								
te name	ECSI#	River	Address	DEQ PM	Type of agreement directing source	Project status	modified (m-d-v)	Potential contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	nation that sou needed	rce control is	review of SCE decision	atternatives evaluation and schedule (m-v)	Selected SCMs	status of EPA review of SCM selection decision	scm activities completed to date (m-v)	mass of volume of contaminants controlled	Proposed SCM activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	Operaton and maintenance requirements
												Pathway determination	Pathway priority level	Site priority level										
City of Portland Outfalls	various	3.5 to 9.2	various	Tom Roick	IGA for RI SCM (8/03)	RI	03/13/06	Stormwater	Ongoing	Complete outfall screening and characterization	ongoing through 2008, corresponding to Portland Harbor ROD	Suspected pathway	p High		Waiting on SCE to be completed.		Ongoing SW inspections, line maintenance, investigations of illicit discharges, identification of potential contributors to City system; implementation of BMPs							
City of Portland Outfalls	vanous	3.5 to 9.2	various	Tom Roick	IGA for RI SCM (8/03)	RI	03/13/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
City of Portland Dutfalls	various	3 5 to 9.2	verious	Tom Roick	IGA for RI SCM (8/03)	RI	03/13/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ACF idustries	794	3.6W	12160 NW St Helons	Oan Hafley	Unilateral Order (6/00)	FS complete	03/08/06	Overland Transport/Sheet Flow	NVA	NA	N/A	N/A	tione	Low	NA	NA	N/A	NA	NA	N/A	NA	N/A	N/A	NA
ACF idustries	794	3.6 W	12160 NW St Helena	Dan Heffey	Unitateral Order (8/00)	FS complete	03/06/06	Bank Erosion	N/A	NA	N/A	N/A	none		N/A	NA	N/A	NA	NA	N/A	N/A	N/A	NA	N/A
ACF idustries	794	3.6W	12160 NW St Holens	Dan Hafley	Uniteteral Order (8/00)	FS complete	03/06/06	Groundwater	Completed			Insignificant pathway, no actions recommended	Low		SCE submitted to EPA (10/04); no converte		No 6CM needed						SCM submitted to EPA (10/04). No comments.	
ACF voluntries	794	3.6W	12160 NW St Helens	Dan Heffey	Unitaliarai Order (8/00)	FS complete	03/08/06	Stormwater	Completed			Currently insignificant pathway, stormwater pipe suspected past reigration pathway	Low		SCE submitted to EPA (1004), no comments		Completed FS proposes removal of confarminated off-site soil potentially available for transport to river.						SCM submitted to EPA (10/04). No comments.	
ACF industries	794	36W	12100 NW St Helens	Den Hafley	Unilateral Order (8/00)	F6 complete	03/08/06	Overwater Activities	NA	N/A	NA	N/A	none		NA	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	NA
ACF schietries	794	3.6W	12100 NW St Helene	Dan Hafley	Unilateral Order (8/00)	FS complete	03/08/08	Other	N/A	NA	N/A	N/A	none		N/A	N/A	N/A	NA	N/A	N/A	NA	NIA	N/A	N/A
Premier dible Oils	2013	3.6 E	10400 N Burgard	Mike Romero	PH Agr for RI/SCM (7/01)	RI	03/08/06	Overland Transport/Sheet Flow	Ongoing	Complete final phases of RI	2006	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE to be completed. (2006)									
Premier dible Oils	2013	3.6 E	10400 N Burgard	Mike Romero	PH Agr for RVSCM (7/01)	RI	03/08/06	Bank Erosion	Ongoing	Complete final phases of Rt	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed. (2006)		,							
Premier dible Oils	2013	3.6 E	10400 N Burgard	Mike Romero	PH Agr for RI/SCM (7/01)	RI	03/08/06	Stormwater	N/A	N/A	N/A	Facility dismantled and outfalls removed	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Premier dible Oils	2013	3.6 E	10400 N Burgard	Mike Romero	PH Agr for RVSCM (7/01)	RI	03/08/06	Overwater Activities	N/A	NA	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Premier dible Oils	2013	3.6 E	10400 N Burgard	Mike Romero	PH Agr for RI/SCM (7/01)	RI	03/08/06	Groundwater (GW LNAP), -SW Corner)	Ongoing	Complete data collection for SCD design	2006	LNAPL potentially discharging to river	p High		Waiting on SCE to be completed, 2006									
Premier dible Oils	2013	3.6 E	10400 N Burgard	Mike Romero	PH Agrifor RI/SCM (7/01)	RI	03/06/06	Groundwater (Remaining GW Insues)	Ongoing	Coordinate investigation with Time Oli/Bell Terminal near property boundaries	2006	GW suspected migration pathway	to be determined		Waiting on SCE to be completed, 2006							-		
Premier dible Oils	2013	3.6 E	10400 N Burgard	Mike Romero	PH Agr for RI/SCM (7/01)	RI	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
elferson Smurfit	2371	3.7 €	9930 N Burgard	Mett McCincy	PH Letter Agr for XPA (12/00)	ХРА	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	Low	N/A	NA	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A
efferson Smurfit	2371	3.7 E	9930 N Burgard	Matt McClinoy	PH Letter Agr for XPA (12/00)	XPA	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
efferson Smurfit	2371	3.7€	9930 N Burgard	Matt McClindy	PH Letter Agr for XPA (12/00)	XPA	03/06/08	Groundwater	Completed			Insignificant pethway; no actions recommended	Low		EPA reviewed and commented, 10/2002		No SCM needed							

Conf	irmed o	rsuspe	ected So	urces	of contaminat	tion to the	river			Source C	ontrol Eva	aluation (So	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Conf	trol Me	asures (	SCMs)
	Site	infor	mation						_							t status		Status of EPA	SCM activities	Mass or volume of	Proposed SCM		Status of EPA 1	Operator and
ite name	ECSI#	River	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	ation that sou needed	rce control is	review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)		maintenance
					directing source		(m-q-v)	midration				Pathway determination	Pathway priority level	Site priority level	decision	and schedule (m-v)		selection decision	(III-VI	CONCORRE	and schedule tirvi	1111-41	COMMISSION SCIN	TO THE TOTAL PROPERTY OF THE TOTAL PROPERTY
nsolidated Metoo	3295	28E	3940 N Rivergate	Mike Romero	PH Letter Agr for XPA	хра	03/06/06	Groundwater	Ongoing	DEQ is revisiting draft SCD	2007	Waiting on SCE to be completed.	pLow		Waiting on SCE to be completed									-
nsolidated Metoo	3295	28E	3940 N Rivergate	Mike Romero	PH Letter Agr for XPA	XPA	03/06/06	. Stormwater	Ongoing	DEQ is revisiting draft SCD	2007	Waiting on SCE to be completed	pLow		Waiting on SCE to be completed									
nsolidated Metoo	3295	28E	3940 N Rivergate	Mike Romero	PH Letter Agr for XPA	XPA	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
nsolidated Metoo	3295	2.8 E	3940 N Rivergate	Mrke Romero	PH Letter Agr for XPA	XPA	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PGE arborton	2363	32W	NW Marine Way	Mett McClincy	PH Agr for RVSCM (6/00)	Completed SCD	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	Low	N/A	NA	N/A	N/A	NA	NA	NA	NA	N/A	N/A
POE arborton	2353	32W	NW Merina Way	Mett McClincy	PH Agr for RVSCM (6/00)	Completed SCD	03/05/06	Bank Erosion	Completed			ineignificant pathway. no actions recommended	Low		EPA reviewed and commented 5/04		No SCM needed							
PGE arborton	2353	3.2 W	NW Marine Way	Matt McClingy	PH Agrilor RUSCM (8/00)	Completed 9CD	03/06/08	Groundwater	Completed			Ineignificant pethway, no actions recommended	Low		EPA reviewed and commented 5/04		No 9GM needed							
PGE srborton	2353	32W	NW Marina Way	Matt McClinoy	PH Agr for RVSCM (6/00)	Completed SCD	03/06/06	Stormwater	Completed			Insignificant pathway. no ections recommended	Low		EPA reviewed and commented 5/04		No SCM needed							
PGE stbotlon	2363	3.2W	NW Marina Way	Matt McClincy	PH Agrifor RUSCM (6/00)	Completed SCD	03/06/06	Overwater Adjuities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PGE arborton	2353	3.2 W	NW Marine Way	Matt McClincy	PH Agritor RI/SCM (6/00)	Completed	03/06/06	Other	N/A	N/A	TN/A	N/A	none		N/A	NA	NA	N/A	N/A	N/A	NA	NA	N/A	N/A
ime Oil	170	3.4E	10350 Time Oti Rd	Tom Roick	Pre-PH Agr. (9/96)	RI	03/07/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ime Oil	170	3.4E	10350 Time Oil	Tom Roick	Pre-PH Agr.	RI	03/07/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ime Oil	170	3.4E	10350 Time Oil Rd	Tom Roick	Pre-PH Agr. (9/96)	RI	03/07/06	Groundwater (Petroleum Piumes)	Ongoing	RI Report Final 12/05	SCE to be submitted 5/06	Waiting on SCE to be completed	pLow		Waiting on SCE to be completed		Passive NAPL recovery pending SCE							
ime Oil	170	3.4E	10350 Time Oil Rd	Tom Roick	Pre-PH Agr. (9/96)	RI	03/07/06	Groundwater (Pents Plume)	Completed			SCMs retard penta migration and prevent penta discharge to private stormwater outfall	High		SCE submitted to EPA	alternatives evaluation completed	Source area pump & treat, insitu chemical oxidation; gw to sw intercept pump & treat	SCM submitted to EPA May 2004; partners responded with questions	Ongoing pump & treat, 3 rounds of insitu chemical oxidation	23 million gallons of groundwater pumped and treated	ongoing groundwater pump& treat		,	maintenance a monitoring of pump system
ime Oil	170	3.4E	10350 Time Of	Tom Roick	Pre-PH Agr. (9/96)	RI	03/07/06	Stormwater	Ongoing		SCE to be submitted 5/06	Insignificant pathway (see above re:gw/stormdrain)	pLow		Waiting on SCE to be completed									
ime Oil	170	3.4E	10350 Time Oil Rd	Tom Roick	Pre-PH Agr. (9/96)	RI	03/07/06	Overwater Activities	Ongoing		SCE to be submitted 5/06	No known current sources (spiffs reported to OERS)	pLow		Waiting on SCE to be completed				-					
me Oil	170	3.4E	10350 Time Oil Rd	Tom Roick	Pre-PH Agr. (9/96)	Ri	03/07/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
City of ortiand outfalls	vanous	3.5 to 9.2	various	Tom Roick	IGA for RI SCM (8/03)	RI	03/13/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	pHigh	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
City of ortland outfalls	various	3,5 to 9,2	various	Tom Roick	IGA for RI SCM (8/03)	Ri	03/13/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
City of Portland Outfalls	verious	3.5 to. 9.2	vandus	Torn Roick	IGA for RI SCM (8/03)	Rí	83/13/06	Groundwater	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

					of contaminat					Source C	ontrol Ev	aluation (S	251			C	o Control	Decisions	(CCDa) an	d Ctatus of	Source Con	tual Ma		CCMa)
Cont			mation	urces	or contaminat	ion to the	nver	ı		Source C	Olitroi Eva	aiuauon (S	JE)		Projec	t status	e Control	Decisions	(SCDS) an	u Status of	Source Con	LIOI IME	asures (	SCIVIS)
ite name	ECSI#	River	Address	DEQ PM	Type of agreement	Project	Date last modified	Potential contaminant	Status of	Major SCE tasks to be	Schedule for	Basis for determin		rce control is	Status of EPA	Source control alternatives evaluation	Selected SCMs	Status of EPA	SCM activities completed to date	Mass or volume of contaminants	Proposed SCM activities to be done	Date SCM completed	Status of EPA	Operator and maintenance
		mile			directing source	status	(m-d-v)	migration	SCE	completed	completing SCE	Pathway	Pathway	Site priority	decision	and schedule (m-v)		selection decision	(m-v)	controlled	and schedule (m-v)	(m-v)	completed SCM	requirements
erminal 5	1686	1.5 E	15540, 15550, & 15560 N Lombard	Tom Gairver	IGA	XPA	03/02/06	Overland Transport/Sheet	Completed			Insignificant pathway, no actions	priority level	to be determined	Waiting on SCE to be completed.			-				1		
erminal 5	1686	1.5 E	15540, 15550, & 15560 N	Tom Gainer	IGA	XPA	03/02/06	Flow Bank Erosion	Completed			recommended insignificant pathway; no actions	Low		2006 Waiting on SCE to be completed.									
erminal 5	1686	1.5 E	Lombard 15540, 15550, & 15560 N	Tom	IGA	хра	03/02/06	Groundwater	Ongoing	Coordinate with Oregon Steel Mills monitoring	2006	Waiting on SCE to be completed.	to be determined		2006 Waiting on SCE to be completed.		-							
erminal 5	1686	1.5 E	Lombard 15540, 15550, & 15560 N	Tom	IGA	хра	03/02/06	Stormwater	Ongoing	Olean Mills Monitoring	2006	Waiting on SCE to be	to be		2006 Waiting on SCE to be completed.									
ferminal 5	1686	1.5 E	Lombard 15540, 15550, & 15560 N	Tom	IGA	XPA	03/02/06	Overwater	N/A	N/A	N/A	completed N/A	determined		2006 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Terminal 5	1686	1.5 E	Lombard 15540, 15550, & 15560 N	Gainer	IGA	XPA	03/02/06	Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	C N/A
regon Steel	141	22E	Lombard 14400 N	Gainer	PH Agr for	RI	03/15/06	Overland				no pathway, berm				-								
Mills			Rivergate 14400 N	Blischke	RI/SCM (6/00)			Transport/Sheet Flow	N/A	N/A interpretation of sampling	N/A	prevents overland transport/sheet flow	None	p High	N/A Waiting on SCE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mills	141	22E	Rivergate	Blischke	RI/SCM (6/00)	RI	03/15/06	Benk Erosion	Ongoing	data data	April 2006	Pathway is complete	p High		to be completed. 2006 SCE submitted to								SCE submitted	7
regon Steel Mills	141	22E	14400 N Rivergate	Heidi Blischke	PH Agr for RVSCM (6/00)	RI	03/15/06	(UST & AST ACCs)	Completed	,		Insignificant pathway; no actions recommended	Low		EPA 10/2004; no comments received		Soil removal completed at time of spill, prior to SCE						to EPA 10/2004; no comments received	
regon Steel Mills	141	22E	14400 N Rivergate	Heidi Blischke	PH Agr for RVSCM (6/00)	RI	03/15/06	Groundwater (other ACCs)	Ongoing	Interpretation of sampling data	December 2006	to be determined	to be determined		Waiting on SCE to be completed			7						_
regon Steel Mitts	141	22E	14400 N Rivergate	Heidi Blischke	PH Agrifor RVSCM (6/00)	RI	03/15/06	Stormwater	Ongoing	Further investigation of stormsewer system	December 2006	Pathway is complete	p High		Waiting on SCE to be completed. 2006									
regon Steel Mills	141	22E	14400 N Rivergate	Heidi Blischke	PH Agr for RVSCM (6/00)	RI	03/15/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
regon Steel Mills	141	22E	14400 N Rivergate	Heidi Blischke	PH Agr for RI/SCM (6/00)	RI	03/15/06	Other - current NPDES permitted discharge	Not Started	To be determined	No current schedule	Waiting on SCE to be completed			Waiting on SCE to be completed				7					
sco Landfill suive Island	4439	26	14444 NW Gillihan Loop	Mark Reeves	Industrial landfill disposal permit	PA	03/20/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sco Landfill suive Island sco Landfill	4409	2.6	14444 NW Gillihan Loop	No PM Assigned	Industrial landfill disposal permit	PA	03/20/06	Bank Erosion	N/A	N/A	N/A	N/A	none			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
suive Island	4409	2.6	Gillihan Loop	Assigned No PM	Industrial landfill disposal permit Industrial landfill	PA	03/20/06	Groundwater	Ongoing	groundwater monitoring ongoing	2007	Waiting on SCE to be completed	to be determined		Waiting on SCE completion, 2007									
suive Island	4409	26	Gillihan Loop	Assigned No PM	disposal permit Industrial landfili	PA PA	03/20/06	Stormwater	N/A N/A	N/A N/A	N/A	N/A N/A	none		-	N/A N/A	N/A N/A	N/A	N/A N/A	N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
suive Island soo Landfill suive Island	4409	2.6	Gillhan Loop  14444 NW Gillhan Loop	No PM Assigned	Industrial tandfit disposal permit	PA	03/20/06	Activities	N/A	N/A	N/A	N/A	none			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
onsolidated Metoo	3295	28E	3940 N Rivergate	Mike Romero	PH Letter Agr for XPA	XPA	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	PLow	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
nsolidated Metoo	3295	2.8 E	3940 N Rivergate	Mike Romero	PH Letter Agr for XPA	XPA	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	- N/A

Confi				urces	of contaminat	tion to the	river			Source Co	ontrol Eva	aluation (So	CE)				e Control I	Decisions	(SCDs) and	d Status of	Source Con	troi Me	asures (	SCMs)
	Site	_	mation		Type of		Date may	Poteton		,	-				Project	status		Status or EPA	SCM SCHVINES	Mass of volume of	Proposed SCM	Date SCM	Status of EPA	Operaton and
te name	ECSI#	River	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE		needed		review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date (m-v)	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	maintenance requirements
												Pathway determination	Pathway priority level	Site priority level										
W Pipe	138	3.9 E	12005 N Burgard	Mike Romero	PH Agr for RI/SCM (2/05)	RI	03/08/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
tW Pipe	138	3.9 E	12005 N Burgard	Mike Romero	PH Agr for RI/SCM (2/05)	RI	03/08/06	Groundwater	Ongoing	DEQ to complete review of SGE report prepared by RP	2006	GW suspected migration pathway	to be determined		Weiting on SCE to be completed 2006									
W Pipe	138	3.9 E	12005 N Burgard	Mike Romero	PH Agr for RVSCM (2/05)	RI	03/08/06	Stormwater	Ongoing	DEQ to complete review of SCE report prepared by RP	2006	SW suspected migration pathway	to be determined		Waiting on SCE to be completed 2006	1270								
W Pipe	138	3.9 €	12005 N Burgard	Mike Romero	PH Agr for RI/9CM (2/05)	RI	03/08/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
W Pipe	138	3.9 E	12005 N Burgard	Mike Romero	PH Agr for RI/SCM (2/05)	RI	03/08/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Training Irounds	1180	4	NW Marino Way	Tom Gainer	IGA	NFA	03/02/06	Overland Transport/Sheet Flow	Completed			ine-gnificant pathway, no actions recommended	Low	Low	Complete									
nton Oil Training rounds	1189	4	NW Marine Why	Tom Gairer	IGA	NFA	03/02/08	Bank Erosion	Completed			Insignificant pathway, no actions recommended	Low		Complete									
ration Oil Training rounds	1189	4	NW Marins Way	Tom Gainer	AQE	NFA	63/02/06	Groundwater	Completed			Currently no complete pathway; groundwater moreloring to confirm plume stability	Low		Complete									Annual grounds monitoring (cond NFA)
nton Oil Training Younds	1189	4	NW Marina Way	Tom- Gainer	IGA	NPA	03/02/06	Stormwater	Completed			Insignificant pathway, no actions recommended	Low		Complete									
nton Oil Training rounds	1189		NW Merina Way	Tom Gainer	IGA	N/A	03/02/06	Overwater Activities	NA	N/A	N/A	No known current sources (spills will be reported to OERS)	hone		NA	N/A	N/A	N/A	NA	NA	Iva	NA	N/A	N/A
e Training Frounds	1189	A	NW Marina Way	Tom Gainer	IGA	N/A	03/02/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	NA	N/A	NA	N/A	N/A	N/A
chnitzer Burgard	2355	4.1 E	12005 N Burgard	Mike Romero	PH Agr for RI/CSM (3/00)	RI	03/06/06	Overland Transport/Sheet Flow	Not Started	To be determined	2006	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE to be complete		Likely pier engineering improvements to capture sheet flow stormwater							
chnitzer Burgard	2355	4.1 E	12005 N Burgard	Mike Romero	PH Agr for RI/CSM (3/00)	RI	03/08/06	Bank Erosion	Ongoing	Additional sampling needed	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be complete									
chnitzer Surgard	2355	4.1 E	12005 N Burgard	Mike Romero	PH Agr for RI/CSM (3/00)	RI	03/08/06	Groundwater	Ongoing	ongoing monitoring	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be complete									
ichnitzer Burgard	2355	41 E	12005 N Burgard	Mike Romero	PH Agr for RI/CSM (3/00)	RI	03/08/06	Stormwater	Ongoing	ongoing monitoring - engineering improvements have been built.	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be complete		Will include RP is developing & implementing BMPs for stormwater.							
thnitzer urgard	2355	41E	12005 N Burgard	Mike	PH Agr for RI/CSM (3/00)	RI	03/08/06	Overwater Activities	Not Started	To be determined	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be complete									
thritzer orgard	2355	4.1 E	12005 N Burgard	Mike Romero	PH Agr for RI/CSM (3/00)	RI	03/08/06	Other	. N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kinder gan (Aka GATX)	1096	42W	11400 NW St Helens	Mike Romero	PH Agr for RI/SCM (6/00)	RI	03/08/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	pHigh	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kinder gan (Aka GATX)	1096	42W	11400 NW St Helens	Mike Romero	PH Agr for RI/SCM (6/00)	RI	03/08/06	Bank Erosion	Ongoing	To be determined	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be complete									
Cinder gan (Aka SATX)	1096	42W	11400 NW St Helens	Mike Romero	PH Agr for RI/SCM (6/00)	RI	03/08/06	Groundwater	Ongoing	Complete nature & extent in RI; RP will conduct IRAM effectiveness evaluation	2006	LNAPL seeps on shoreline and dissolve petroleum likely discharging to River	p High		Waiting on SCE to be complete		LNAPL removal and groundwater pump and treat system in operation							
Kinder gan (Aka GATX)	1096	42W	11400 NW St Helens	Mike Romero	PH Agr for RI/SCM (6/00)	Ri	03/08/06	Stormwater	Ongoing	Initiate evaluation	2006-07	Waiting on SCE to be completed	to be determined		Waiting on SCE to be complete				<u> </u>	,				
(inder gan (Aka SATX)	1096	42W	11400 NW St Helens	Mike Romero	PH Agr for RI/SCM (6/00)	Ri	03/08/06	Overwater Activities	N/A	N/A	N/A	N/A	none		, N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Kinder gan (Aka GATX)	1096	42W	11400 NW St Helens	Mike Romero	PH Agr for RVSCM (6/00)	Ri	03/08/06	Other	Ongoing	GW treatment system & oil/water separator on NPDES - Evaluate existing data set	2006	Waiting on SCE to be completed	pLow	-	Waiting on SCE to be complete									

Conf				urces	of contamina	tion to the	river	J		Source C	ontrol Eva	aluation (So	CE)				ce Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	easures (	SCMs)
	Site		mation	-	TUNKAF		C Date last	1 Property							T WHITE OF EUR	t status		Status of EPA	SCM activities	Mass or volume of	Proposing NC N	T DISSA SPACE	T STATUS OF EPA T	Operator and
ite name	ECSI#	River	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	needed	ce control is	review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)		maintenance requirements
					-	_						Pathway determination	Pathway priority level	Site priority level	'									
erminal 4 Slip 1	2356	43E	11040 N Lombard	Tom Gainer	PH Agr for RVSCE	Rt	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	p High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
erminal 4 Slip 1	2356	43E	11040 N Lombard	Tom Gainer	PH Agr for RVSCE	RI	03/06/06	Bank Erosion	Ongoing	SCM necessary, coordinate with T4 Early Action	SOW under development, due 2006	Pathway is complete	p High		Waiting on SCE to be completed	schedule for completing draft evaluation report fall 2006								
erminal 4 Slip 1	2358	43E	11040 N Lombard	Tom Gainer	PH Agr for RI/SCE	RI	03/06/06	Groundwater	Ongoing	Phase 3 Ri sampling	SOW under development, due 2005	Preliminary determination that pathway is insignificant	pLow		Waiting on SCE to be completed									
rminal 4 Slip 1	2356	4.3 E	11040 N Lombard	Tom Gamer	PH Agr for RVSCE	RI	03/06/06	Stormwater	Ongoing	Phase 3 RI sampling	SOW under development, due 2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
eminal 4 Slip 1	2356	43E	11040 N Lombard	Tom Gainer	PH Agr for RVSCE	RI	03/06/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		, N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
rminal 4 Slip 1	2356	43E	11040 N Lombard	Tom Gainer	PH Agr for RVSCE	RI	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Linnton Mywood	2373	45W	10504 NW St Helers	Mett McClincy	PH Letter Agr for XPA (3/01)	XPA completed	03/13/06	Overland Trensport/Sheet Flow	Completed			SCM addressed this potentially complete pathway	Low	Low	EPA reviewed and commented		Independent remova of two small upland source areas and offsite disposal in 2002 and 2003						Received review 8/29/03	
innton lywood	2373	4.6 W	10504 NAV St Helens	Matt McClinoy	PH Letter Agr for XPA (3/01)	XPA completed	03/13/06	Bank Erpsion	Completed			Insignificant pathway: no actions recommended	Low		EPA reviewed and commented	4-21	No SCM needed						Received review 8/29/03	
inntan tywood	2373	45W	10504 NAV St Helana	Matt McClinoy	PH Letter Agr for XPA (3/01)	XPA completed	03/13/06	Groundwater	Completed			ineignificant pathway, no actions recommended	Low		EPA reviewed and commented		No SCM needed						Received review 8/29/03	
innton tywood	2373	4.6 W	10504 NW St Helens	Mett McClindy	PH Letter Agr for XPA (3/01)	XPA completed	03/13/06	Stormwater	Completed			traignificant pathway, no actions recommended	Low		EPA reviewed and commented		Ongoing Stormwater BMPs and monitoring						Received review 8/29/03	
innton lywood	2373	46W	10504 NW St Helens	Matt McClincy	PH Letter Agr for XPA (3/01)	XPA completed	03/13/06	Overwater Activities	Completed			Ineignificant pethway, no actions recommended	Low		EPA reviewed and commented		No 9CM needed						Received review 8/29/03	
innton lywood	2373	46W	10504 NW St Helens	Matt McClindy	PH Letter Agr for XPA (3/01)	XPA completed	03/13/06	Other	N/A	N/A	N/A	NA	none		N/A		N/A						N/A	
rminal 4 Slip 3	272	4.6 E	10400 Lombard	Tom Roick	Judgment for RD/RA (4/04)	RD/RA	03/07/06	Overland Transport/Sheet Flow	Ongoing	Recontamination Assessment w/ Slip 1		Waiting on SCE to be completed	pLow	High	Waiting on SCE to be completed									
rminal 4 Slip 3	272	46E	10400 Lombard	Tom Roick	Judgment for RD/RA (4/04)	RDIRA	03/07/06	Bank Erosion	Ongoing	Pencil pitch investigation	SOW under development, due spring 2006	Contaminated river bank soils - pencil pitch investigation continuing	pLow		Waiting on SCE to be completed									
rminal 4 Slip 3	272	46E	10400 Lombard	Tom Roick	Judgment for RD/RA (4/04)	RD/RA	03/07/06	Groundwater	Completed			Complete pathway - remedy recommended and implemented	High		EPA reviewed and commented, 2/2003		Bank excevation and backfill remediat action, NAPL recovery, monitoring	EPA reviewed and commented, 2/2003		2,700 cubic yards of contaminated soil removed; 24.4 gations NAPL recovered to date	NAPL recovery and monitoring ongoing			
minal 4 Slip 3	272	4.6 E	10400 Lombard	Tom Roick	Judgment for RD/RA (4/04)	ROWRA	03/07/06	Stormwater	Ongoing	Recontamination Assessment w/ Sip 1		Waiting on SCE to be completed	p Med		Waiting on SCE to be completed									
minal 4 Slip 3	272	4.6 E	10400 Lombard	Tom Roick	Judgment for RD/RA (4/04)	RD/RA	03/07/06	Overwater Activities	Ongoing	Early Action pending		Historic releases	p High		Waiting on SCE to be completed									
rminel 4 Slip 3	272	4.6 E	10400 Lombard	Tom Roick	Judgment for RD/RA (4/04)	RD/RA	03/07/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PRR St Ins Tank Farm	2017	4.6 E	6908 N Roberts	Tom Roick	Pre-PH VCP Letter Agr	NFA	03/07/08	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	Low	NIA	N/A	N/A	NIA	N/A	N/A	N/A	N/A	N/A	N/A
PRR St ne Tank Farm	2017	46E	6908 N Roberts	Tom Roick	Pre-PH VCP Letter Agr	NFA	03/07/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PRR St Ins Tank Fatti	2017	468	6908 N Roberts	Tom Roick	Pre-PH VCP Letter Agr	NFA	03/07/06	Groundwater	Completed			insignificant pathway, no actions recommended	Low		SCE submitted to EPA April 2004, no comments received	14.3	No SCM needed						SCM submitted to EPA April 2004, no comments	

Confi	rmed or	rsuspe	cted SO	urces	of contaminat	ion to the	river			Source C	ontrol Eva	aluation (S	CE)			Source	e Control	Decisions	(SCDs) and	Status of	Source Con	trol Me	easures (S	SCMs)
	Site		mation												Project	t status			SCM STRVINGS	Mass of volume of			Storous of EPA T	Ophraton and
te name	ECS1#	River mile	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	ation that sour needed	ce control is	review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date (m-v)	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	maintenance requirements
											1.2.	Pathway determination	Pathway priority level	Site priority level										
IPRR St tyrs Tank Farm	2017	46E	6908 N Roberte	Tom Roick	Pre-PH VCP Letter Agr	NFA	03/07/06	Stormwater	Completed			insignificant pathway, no actions recommended	Low		SCE submitted to EPA April 2004, no comments received		No SCM meeded							
IPRR 8t hns Tank Farm	2017	4.6 E	6906 N Roberts	Tom Raick	Pre-PH VCP Letter Age	NFA	03/07/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	NA	N/A	NA	NA	NIA	N/A
PRR St. Inns Tank Farm	2017	48E	6908 N Roberts	Tom Roick	Pre-PH VCP Letter Agr	NEA	03/07/08	Other	N/A	AW	N/A	N/A	none		N/A	N/A	N/A	N/A	NVA	NA	NA	N/A	N/A	N/A
Port of tland Auto rage Area (ASA)	2642	5.0 E	10400 Lombard	Tom Galner	Pre-PH DEQ/Port IGA (11/00)	NFA	03/06/08	Overland Transport/Sheet Flow	NA	NA	N/A	N/A	none	Low	N/A	N/A	N/A	NA	N/A	NA	N/A	N/A	N/A	NA
Port of tland Auto race Area	2042	5.0 E	10400 Lombard	Tom Gainer	Pre-PH DEC/Port IGA (11/00)	NFA	03/06/05	Bank Erosion	Completed			Ineignificant pethway, no actions	Low		EPA reviewed and commented 6/04		No SCM needed.							
(ASA) Port of Sand Auto rage Area	2842	5.0 E	10400 Lombero	Tom Gainer	Pre-PH DEQ/Port IGA (11/00)	NFA	03/06/06	Groundwater	Completed			Insignificant pethway no actions	Low		EPA reviewed end commented 6/04		No SCM needed							
(ASA) Port of tland Auto rage Area	2842	5.0 E	10400 Lomberd	Tom	Pre-PH DEG/Port IGA (11/00)	NFA	03,06/06	Stormwater	Completed			recommended Insignificent pathway, no actions	Low		EPA reviewed and commented		No SCM needed							
(ASA) Port of dand Auto	2642	5.0 E	10400 Lombero	Tom	Pre-PH DEQ/Port	NFA	03/06/06	Overwater	N/A	N/A	NIA	No known nument	none		6/04 N/A	NA	N/A	N/A	N/A	N/A	NA	NVA	N/A	NA
age Area (ASA) Port of tand Auto				Gainer	IGA (11/00) Pre-PH DECMPort			Activities			ENGLISHED PROPERTY.	reported to OERS)								N/A		N/A	NIA	N/A
rege Area (ASA)	2642	50E	10400 Lombero	Gainer	IGA (11/00) VCP Agr for	NFA	03/06/06	Other	N/A	NA	N/A	N/A	none		NA	N/A	N/A	N/A	NA	- N	N/A	NA	NA	Nex
xon Mobil	137	5.1 W	9420 NW St Helens	Heidi Blischke	Remedial Action (5/02)	RD/RA	03/06/06	Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
oon Mobil	137	5.1 W	9420 NW St Helens	Heidi Blischke	VCP Agr for Remedial Action (5/02)	RD/RA	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
oxon Mobil	137	5.1 W	9420 NW St Helens	Heidi Blischke	VCP Agr for Remedial Action (5/02)	RD/RA	03/06/06	Groundwater	Completed			Groundwater is a complete pathway	High		SCE planned to be submitted to EPA in Spring 2006.		Operating air sparge & SVE system. Expansion of air sparge system (1/2005) - RP has 1 yr. to demonstrate protectiveness.				2		SCM to be submitted to EPA in late 2006	
xan Mobii	137	5.1 W	9420 NW St Helens	Heidi Blischke	VCP Agr for Remedial Action (5/02)	RD/RA	03/06/06	Stormwater	Ongoing	implementing the SCE statement of work	SOW under development, due 2006	Watting on SCE to be completed	to be determined		Waiting on SCE to be completed. 2006	_								
xon Mobil	137	5.1 W	9420 NW St Helens	Heidi Blischke	VCP Agr for Remedial Action (5/02)	RD/RA	03/06/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none	- 100	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
oron Mobil	137	5.1 W	9420 NW St Helens	Heidi Blischke	VCP Agr for Remedial Action (5/02)	RD/RA	03/06/06	Other - current NPDES permitted discharge	Not Started	To be determined	No current schedule	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed.								-	
Olympic Pipeline Portland sility within exonMobil	3342	5.2W	9420 NW St Helens	Heidt Blischke	ICP	хра	03/02/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A
flympic fipeline fortland fity within conMobil	3342	5.2W	9420 NW St Helens	Heidi Blischke	ICP	ХРА	03/02/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A.	N/A	N/A	N/A
Rympic Pipeline fortland lity within xonMobil	3342	5.2W	9420 NW St Helens	Heidi Blischke	ICP	хра	03/02/06	Groundwater	Completed			Insignificant pathway, no actions recommended	Low		Waiting on SCE completion; 2007		Conducted soil removal following petroleum spill in mid 1990s							

Conf	irmed o	r suspe	ected So	urces	of contaminat	ion to the	river	1		Source Co	ontrol Eva	aluation (So	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Conf	trol Me	asures (	SCMs)
	Site	inform	mation									, , ,	,			t status								
Site name	ECSI#	River	Address	DEQ PM	Type of agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	ation that sou	ce control is	review of SCE	Source control afternatives evaluation	Selected SCMs	review of SCM selection decision	completed to date	Mass or volume of contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	Operaton and maintenance requirements
					directina source		(m-d-v)	migration				Pathway determination	Pathway priority level	Site priority level	decision	and schedule (m-v)		selection decision	(m-v)	controlled	and schedule (m-V)	(m-v)	completed SCM	reduirements
Ollympic Pipeline Portland solity within exconMobil	3342	5.2W	9420 NW St Helens	Heidi Blischke	ICP	XPA	03/02/06	Stormwater	Ongoing	Dependent upon groundwater conditions	2007	Waiting on SCE to be completed.	to be determined		Waiting on SCE completion; 2007									
Ollympic Pipeline Portland acility within ExxonMobil	3342	5.2W	9420 NW St Helens	Heidi Blischke	ICP	XPA	03/02/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ollympic Pipeline Portland solity within botonMobil	3342	5.2W	9420 NW St Helens	Heidi Blischke	ICP	XPA	03/02/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P Terminal 2T (ARCO)	1528	5.3 W	9930 NW St Helens	Tom Gainer	PH Agr for RI/SCM (6/00)	RI	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	p High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P Terminal 2T (ARCO)	1528	5.3 W	9930 NW St Helens	Tom Geiner	PH Agr for RI/SCM (6/00)	RI	03/06/06	Bank Erosion	N/A	No Bank -concrete sea wall	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P Terminal 2T (ARCO)	1528	5.3 W	9930 NW St Helens	Tom Gainer	PH Agr for RI/SCM (6/00)	Ri	03/06/06	Groundwater	Ongoing	Investigation of GW on adjacent property	Spring 2006	Free product & dissolved phase potentially reaching river	p High		Waiting on SCE to be completed	alternatives evaluation completed 7/2004 for on site GW	Hydraulic control and GW pump & treat system	SCD submitted to EPA 6/2004, no comments received	Hydraulic Control system installed 1/2005	700 linear feet of plume controlled at riverbank		ongoing		effectiveness monitoring
P Terminal 2T (ARCO)	1528	5.3 W	9930 NW St Helens	Tom Gainer	PH Agr for RI/SCM (6/00)	RI	03/06/06	Stormwater	Ongoing	Sampling stormwater system	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed. 2006									
P Terminal 2T (ARCO)	1528	5.3 W	9930 NW St Helens	Tom Gainer	PH Agrifor RI/SCM (6/00)	Ri	03/06/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P Terminal 2T (ARCO)	1528	5.3 W	9930 NW St Helens	Tom Gainer	PH Agr for RI/SCM (6/00)	RI	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mar Com Marine (N Parcel)	2350	5.6 E	8790 N Bradford	Mike Romero	PH Agrifor RVSCM (11/01)	RD/RA	03/09/06	Overland Transport/Sheet Flow	Completed			overland soil transport suspected migration pathway	Medium	Medium	EPA reviewed and commented 2004	alternatives evaluation completed in 2004	removal of 20 cubic yards of sandblast grit and soil; DEQ issues SCD in 5/2004	EPA reviewed and approved 2004	none yet		no current schedule; RP- went bankrupt; potential future owner will conduct source control work			
Mar Com Marine (N Parcel)	2350	5.6 E	8790 N Bradford	Mike Romero	PH Agr for RVSCM (11/01)	RD/RA	03/09/06	Bank Erosion	Not Started	To be determined	No current schedule	Deferred investigation to Mar Com South Parcel	to be determined		Waiting on SCE to be completed		Deferred investigation to Mar Corn South Parcel							
Mar Com Marine (N Parcel)	2350	5.6 E	8790 N Bradford	Mike Romero	PH Agrifor RVSCM (11/01)	RDIRA	03/09/06	Groundwater	Completed			Insignificant pathway; no actions recommended	Low		EPA reviewed and commented 2004		N/A							
Mar Com Marine (N Paroel)	2350	5.6 E	8790 N Bradford	Mike Romero	PH Agr for RVSCM (11/01)	RD/RA	03/09/06	Stormwater	Completed			Insignificant pathway; no actions recommended	Low		EPA reviewed and commented 2004		N/A							
Mar Com Marine (N Parcel)	2350	5.6 E	8790 N Bradford	Mike Romero	PH Agr for RI/SCM (11/01)	RD/RA	03/09/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mar Com Marine (N Parcel).	2350	5.6 E	8790 N Bradford	Mike Romero	PH Agr for RI/SCM (11/01)	RO/RA	03/09/06	Other	N/A	N/A	. N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ix Maritime aka Foss)	2364	5.7 W	9030 NW St Helens	Dana Bayuk	PH Agr for RI/SCM (5/02)	RI	03/07/06	Overland Transport/Sheet Flow	N/A	N/A, site is entirely peved and/or developed	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
tx Maritime aka Foss)	2364	5.7 W	9030 NW St Helens	Dana Bayuk	PH Agr for RI/SCM (5/02)	RI	03/07/06	Bank Erosion	N/A	N/A, heavily armored with rip-rap, no significant habitat	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ix Maritime aka Foss)	2364	5.7 W	9030 NW St Helens	Dana Bayuk	PH Agr for RUSCM (5/02)	Ri	03/07/06	Groundwater	Ongoing	Continue monitoring; compile available site data for RI and source control decision	2006	Pathway is complete	to be determined		Waiting on SCE to be completed.		)							
tx Maritime aka Foss)	2364	5.7 W	9030 NW St Helens	Dana Bayuk	PH Agr for RI/SCM (5/02)	RI	03/07/06	Stormwater	N/A	Implemented BMPs, storm water permit not required	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Confir				urces	of contaminat	ion to the	river			Source Co	ontrol Eva	luation (So	CE)				e Control	Decisions	(SCDs) and	o status of	Source Conf	TLOI MIG	asures (	SCIVIS)
	Site	inforn	mation												Project Status of EPA	t status		Status of EPA	SCM activities	Mass or volume of	Proposed SCM	I Date SCM	STURY OF EPA T	Operaton and
ite name	ECSI#	River	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	needed	ce control is	review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date (m-v)	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)		maintenance requirement
												Pathway determination	Pathway priority level	Site priority level									_	
x Maritime ika Foss)	2364	5.7 W	9030 NW St Helens	Dana Bayuk	PH Agr for RVSCM (5/02)	RI	03/07/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
( Maritime ka Foss)	2364	5.7 W	9030 NW St Helens	Dana Bayuk	PH Agr for RI/SCM (5/02)	RI	03/07/06	Other	N/A	N/A	N/A	N/A	none.		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
r Com (S Parcel)	2350	5.8 E	8790 N Bradford	Mike Romero	Negotiating PH Agr	RI	03/09/06	Overland Transport/Sheet Flow	Ongoing	Overland flows down concrete shipway and across large unpaved site areas need to be investigated	2006	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE to be completed in 2006									
Com (S Parcel)	2350	58E	8790 N Bradford	Mike Romero	Negotiating PH Agr	RI	03/09/06	Bank Erosion	Ongoing	Investigation must include North Parcel bank and beach	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed in 2006									
r Com (S Parcel)	2350	58E	8790 N Burgard	Miles Romero	Negotiating PH Agr	RI	03/09/06	Groundwater	Ongoing	Need to determine N&E in RI	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed in 2006									
r Com (8 Parcel)	2350	5.8 E	8790 N Bradford	Mike Romero	Negotiating PH Agr	RI	03/09/06	Stormwater	Ongoing	Need to determine N&E in RI	early 2007	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed in 2006									
r Com (S Parcel)	2350	5.8 E	8790 N Bradford	Mike Romero	Negotiating PH Agr	RI	03/09/06	Overwater Activities	Ongoing	Need to complete N&E in RI; refers to historic overwater activities	2006	Waiting on SCE to be completed	to be determined	*	Waiting on SCE to be completed in 2006		Floating dry dock sold in 2004, and removed from site.							
r Com (S Parcel)	2350	5.8 E	8790 N Bradford	Mike Romero	Negotiating PH Agr	Ri	03/09/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
larine nance	2352	0.8W	8444 NW St Holens	Mark Pugh	PPA	RDIRA	03/03/06	Overland Transport/Sheet Flow	Completed			contaminated over screening critisis in soil potentially susceptible to runoff	Low	Low	SCE submitted to EPA 9/30/04 No comments received	alternatives evaluation completed 2004	Dig and heul soil contemnation; capping with clean fill and/or building	SCM submitted to EPA 9/2004, no comments received	Soil removed 08/05, selected site areas capped with building anxior clean fill	1,150 outse yards of soil removed (estimated); report pending	complete, report pending	11/06	SCM completion report pending, spring 2007	Instituional contr anti building required
Marine Trance	2362	5,8 W	8444 NW St Holers	Mark Pugh	PPA	RDIRA	03/03/06	Benk Brosion	Completed			Insignificant pathway, no actions recommended	Low		SCE submitted to EPA 9/30/04. No comments received.	alternatives evaluation completed 2004	No SCM needed							
Marine Finance	2352	5.8 W	8444 NW St Holens	Mack Pugh	PPA	RD/RA	03/03/06	Groundwater	Completed			Insignificant pathway; no actions recommended	Low		SCE submitted to EPA 9/30/04 No comments received	alternatives evaluation completed 2004	No SCM needed							
Marine F-nance	2352	5.5 W	8444 NW St. Heters	Mark Pugh	PPA	ROYRA	03/03/08	Stormwater	N/A	NA	N/A	No oursent system, new system to be installed. PPA requires 1 year of monitoring	plow		NA		No current system; new system to be installed PPA requires 1 year of 1/49y monitoring.				Storm drain system to be installed in spring/summer 2006; minimum 3 storm water sampling events will be required following installation.		BCM completion report pending, spring 2007	
Merine Finance	2362	5.8W	8444 NW St Helens	Mark Pugh	PPA	RO/RA	03/03/06	Overwater Activities	N/A	N/A	N/A	No known current sources (splits reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	AW	N/A	NA	N/A	N/A
Marine Finance	2352	5.8 W	8444 NW St Helens	Mark Pugh	PPA	RD/RA	03/03/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	NA	N/A	N/A	NVA	NA	TWA .	N/A	NA
Moorings	1641	6.2	8010 NW St. Helens Rd.	EPA lead; Kristine Koch	AOC	RI	03/15/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Moorings	1641	6.2	8010 NW St. Helens Rd.	EPA lead; Kristine Koch	AOC	Ri	03/15/06	Bank Erosion	Ongoing	2	2007	Waiting on SCE to be completed	to be determined		Waiting on SCE completion, 2007									
Moorings	1641	6.2	8010 NW St. Helens Rd.	EPA lead; Kristine Koch	AOC	RI	03/15/06	Groundwater	Ongoing		2007	Waiting on SCE to be completed	to be determined		Waiting on SCE completion, 2007									
Moorings	1641	6.2	8010 NW St. Helens Rd.	EPA lead; Kristine Koch	AOC	RI	03/15/06	Stormwater	Ongoing		2007	Waiting on SCE to be completed	to be determined		Waiting on SCE completion, 2007									
Moorings	1641	6.2	8010 NW St. Helens Rd.	EPA lead, Kristine Koch	AOC	RI	03/15/06	Overwater Activities	Ongoing		2007	Waiting on SCE to be completed	to be determined		Waiting on SCE completion, 2007									
Moorings	1641	6.2	8010 NW St. Helens Rd.	EPA lead; Kristine Koch	ACC	RI	03/15/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Confi	_			urces	of contaminat	ion to the	river			Source C	ontrol Ev	aluation (S	CE)				ce Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	asures (	SCMs)
	Site		mation		TORGETE		Date last	Patrionia			,				Project Status or EPA	t status		Status of EPA	SCM activities	Anna or venues or	Proposed SCM	I Date SCM	SSERIE OF EPA T	Operators and
Site name	ECSI#	River mile	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	needed	rce control is	review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date (m-v)	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)		maintenance requirements
												Pathway determination	Pathway priority level	Site priority level										
Crawford treet Corp	2363	6.3 E	84248 N Crawford	Tom Gainer	PH Letter Agr for XPA (11/99)	XPA	03/06/06	Overland Transport/Sheet Flow	Ongoing	See Stormwater Pathway	No current schedule	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE completion									
Crawford treet Corp	2363	6.3 E	84248 N Crawford	Tom Gainer	PH Letter Agr for XPA (11/99)	хра	03/06/06	Bank Erosion	Ongoing	To be determined	No current schedule	Waiting on SCE to be completed	to be determined		To be determined		RP removed black sand from beach and bank in 10/01. Residual contamination exists on beach. Bank was replaced with clean fill.							
Crawford treet Corp	2363	6.3 E	84246 N Crawford	Tom Gainer	PH Letter Agr for XPA (11/99)	XPA	03/08/06	Groundwater	Completed			Insignificant pathway, no actions recommended	Low	_	Waiting on SCE completion									
Crawford breet Corp	2363	6.3 E	84248 N Crawford	Tom Gainer	PH Letter Agr for XPA (11/99)	хра	03/06/06	Stormwater	Ongoing	Additional monitoring needed	No current schedule	Waiting on SCE to be completed	to be determined		Waiting on SCE completion									
Crawford treet Corp	2363	6.3 E	84248 N Crawford	Tom Gainer	PH Letter Agr for XPA (11/99)	ХРА	03/06/06	Overwater Activities	NVA	N/A	N/A	N/A	none	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Crawford reet Corp	2363	6.3 E	84248 N Grawford	Tom Gainer	PH Letter Agr for XPA (11/99)	XPA	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sco (NW Natural)	84	6.4W	7900 NW St Helens	Heidi Blischke	Pre-PH VCP Agr for RVFS (6/94)	RI	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
asco (NW Natural)	84	6.4W	7900 NW St Helens	Heidi Blischke	Pre-PH VCP Agr for RWFS (8/94)	RI	03/06/06	Bank Erosion	Ongoing	Coordinate Bank Source Control with anticipated in- water action	To be determined	Pathway is complete	p High		Waiting on SCE to be completed.									
asco (NW Natural)	84	6.4W	7900 NW St Helens	Heidi Blischke	Pre-PH VCP Agr for RVFS (8/94)	RI	03/06/06	Groundwater	Completed			Pathway is complete	High		Waiting on SCE to be completed.	Field Pilot 2006/Source Control Alternatives Evaluation March 2007							_	
asco (NW Natural)	84	6.4W	7900 NW St Helens	Heidi Blischke	Pre-PH VCP Agr for RI/FS (8/94)	RI	03/06/06	Stormwater	Ongoing	Complete stormwater system evaluation and sampling	Winter 2006	Pathway is complete	to be determined		Waiting on SCE to be completed.				•					
asco (NW Natural)	84	6.4W	7900 NW St Helens	Heidi Büschke	Pre-PH VCP Agr for RI/FS (8/94)	RI	03/06/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sco (NW latural)	84	6.4W	7900 NW St Helens	Heidi Blischke	Pre-PH VCP Agr for RI/FS (8/94)	Ri	03/06/06	Other NPDES Permit	Ongoing	Review draft permit standards	July 2006	Pathway is complete	to be determined		Waiting on SCE to be completed.									
ico/Siltroni c Corp.	183	6.6 W	7700 NW Front	. Heidi Blischke	Joint Order NW Natural and Wacker Sittronic (10/00)	RI	03/13/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
co/Siltroni Corp.	183	6.6W	7700 NW Front	Heidi Blischke	Joint Order NW Natural and Wacker Sittronic (10/00)	Rt	03/13/06	Bank Erosion	Ongoing	Additional investigation and assessment	Winter 2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
oo/Siltroni Corp.	183	6.6 W	7700 NW Front	Heidi Blischke	Joint Order NW Natural and Wacker Sittronic (10/00)	RI	03/13/06	Groundwater	Completed	Upland evaluation for manufactured gas plant waste is ongoing to support SCM azernatives evaluation		Pathway is complete	High		Waiting on SCM alternatives evaluation to be completed, 2007	Field Pilot 2006/Source Control Alternatives Evaluation March 2007								
co/Siltroni Corp.	183	6.6 W	7700 NW Front	Heidi Blischke	Joint Order NW Natural and Wacker Siltronic (10/00)	RI	03/13/06	Stormwater	Ongoing	Complete formal analysis of sampling results.	Fall 2006	Waiting on SCE to be completed	p Low		Waiting on SCE to be completed, 2006									
co/Siltroni Corp.	183	6.6 W	7700 NW Front	Heidi Blischke	Joint Order NW Natural and Wacker Sitronic (10/00)	RI	03/13/06	Overwater Activities	N/A	N/A	N/A	. N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
co/Siltroni Corp.	183	6.6 W 7	7700 NW Front	Heidi Blischke	Joint Order NW Natural and Wacker Sitronic (10/00)	Ri	03/13/06	Other -Doans Creek	Ongoing	Doane creek investigation ongoing	Summer 2006	Pathway is complete	p Med		Waiting on SCE to be completed, 2006									

	= Shak	ding ind	dicates that up	iand sourc	control work i	nas been o	ompleted.																	
Com	Inned o	or ausp	ected SO	urces	of contamina	tion to the	river			Source C	ontrol Eva	aluation (S	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	asures (S	CMs)
	Site		mation				T DIFFE DAY								Project	t status								
Site name	EC81#	River mile	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant	Status of SCE	Major BCE tasks to be completed	Schedule for completing SCE	Basis for determin	ution that sou needed	rce control is	review of SCE	atternatives evaluation	Selected SCMs	review of SCM	completed to date	contaminants	activities to be done and schedule (m-v)	completed	review of	meintenance requirements
												Pathway determination	Pathway priority level	Bits priority level		and actions they			(	Constants	man accession inter-		community scan	( actus accessed
sesco/Sultroni c Corp.	163	sew	7700 NW Fron	Heidi Blischles	Joint Order leased to NW Natural and Wacter Bitronic (10/00)	RI	03/13/06	Other-14P(DGS pormit	Completed			Pathway is complete	Low		Waiting on SCE to be completed, 2006									
itronio Corp. TCE rwestigation	183	6.5 W	7200 NW From	Done Bayuk	VCP Order (2/04)	RI	03/07/06	Overland Transport/Sheet Flow	N/A	N/A, subsurfton releases from UST system	NVA	N/A	none	p High	N/A	N/A	N/A	N/A	N/A	NVA	N/A	N/A	N/A	N/A
itronic Corp. TCE rvestigation	183	6.5 W	7200 NW Fron	Dena Bayuk	VCP Order (2/04)	RI	03/07/06	Bank Erosion	N/A	N/A, subsurface releases from UST system	N/A	N/A	none		N/A	N∕A	N/A	N/A	N/A	NVA	N/A	N/A	N/A	N/A
itronic Corp. TCE rwestigation	183	6.5 W	7200 NW Fron	Dane Bayuk	VCP Order (2/04)	RI	03/07/06	Groundwater	Ongoing	Continued groundwater monitoring	Complete RI, prepare source control decision, 2006	Pathway is complete	p Higgh		Waiting on SCE to be completed	Enhanced bioremediation pliot study in preliminary planning phase								
Rronic Corp. YCE westigation	183	8.5 W	7200 NW Front	Dena Bayuk	VCP Order (2/04)	RI	03/07/08	Storrwater	Ongoing	Site storm water system evalution, including data compilation & sampling in and around piping	2006	Contaminated river sectments near northern facility outfall (Ares 2)	to be determined		Watting on SCE to be completed									
itronio Corp. TCE svestigation	183	8.5 W	7200 NW Front	Dane Bayuk	VCP Order (2/04)	RI	03/07/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	NVA	N/A	N/A	N/A	N/A	, N/A	N/A	N/A	N/A
tronto Corp. TCE westigation	183	8.5 W	7200 NW Front	Dana Bayuk	VCP Order (2/04)	Ri	03/07/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA
Witamette Cove	2086	5.8 E	Foot of N Edgewater	Kevin Parrett	FH Agr for RVSCM (11/00)	RI	03/09/06	Overland Transport/Sheet Flow	Completed			ineignificent pethwey; no actions recommended	Low	to be determined	Waiting on SCE to be completed, spring 2006									
Williamette Cove	2088	6.8 E	Foot of N Edgewater	Kevin Parrett	PH Agrifor RVSCM (11/00)	RI	03/09/08	Bank Erosion	Ongoing	Complete bank sampling	Spring 2006	Suspected migration pathway	to be determined		Waiting on SCE to be completed, spring 2006									
Williamette Cove	2066	6.8 €	Foot of N Edgewater	Kevin Parrett	PH Agr for RV9CM (11/00)	RI	03/09/06	Groundwater	Ongoing	Continue groundwater monitoring	Spring 2008	Suspected migration pathway	to be determined		Weiting on 8CE to be completed, spring 2008						•			
Witamette Cove	2086	6.8 E	Foot of N Edgewater	Kevin Perrett	PH Agr for RVSCM (11/00)	Ri	03/09/06	Stormwater	Ongoing	Evaluate potential on-site storm drains	2006	Suspected migration pathway	to be determined		Waiting on SCE to be completed, spring 2006				•					_
Milamette Cove	2086	6.8 E	Foot of N Edgewater	Kevin Parrett	PH Agr for RI/SCM (11/00)	RI	03/09/06	Overwater Activities	N/A	N/A	N/A	No current source; itsely historic sources	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mitamette Cove	2066	6.8 E	Foot of N Edgewater	Kevin Parrett	PH Agr for RI/9CM (11/00)	Ri	03/08/06	Other - in river (beach area removal)	Completed			Suspected migration pathway	Medium		EPA reviewed and commented	atternatives evaluation completed 2004	Source removal completed in river 10/2004	deferred to in-water Ri						
Rhone Poulenc	155	69W	6200 NW St Helens	Tom Rolek	Pre-PH Order for Rt (1999)	R	03/07/08	Overtand Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	High	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rhone Poulenc	155	69W	6200 NW St Helens	Tom Roick	Pre-PH Order for RI (1999)	R	03/07/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N∕A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rhone Poulenc	155	6.9 W	6200 NAV St Helens	Tom Rosak	Pre-PH Order for Rt (1999)	RI	03/07/06	Groundwater (plume discharge to river)	Ongoing	SCE Technical Memorandum to be submitted	SCE Technical Memorandum due 5/06	Pathway is complete	p High		Waiting on SCE to be completed, spring 2006									
Rhone Poulenc	155	69W	6200 NW St Helens	Tom Roick	Pre-PH Order for Ri (1989)	RI	03/07/06	Groundwater (plume discharge to City Outfall 228)	Completed			Pathway is complete	High				interim SCM to seal storm water fine to prevent infiltration							· •
Rhone Poulenc	155	69W	6200 NW St Helens	Tom Roick	Pre-PH Order for RI (1999)	RI	03/07/06	Stormwater	Ongoing	City Culfat 228 & 22C storm drein evaluations	Pending GW SCM for 228	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed, spring 2006									
Rhone Poulenc	155	5.9 W	6200 NW St Helens	Tom Rock	Pre-PH Order for RI (1989)	Rt	03/07/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rhone Povienc	155	6.9 W	6200 NW St Helens	Tom Roick	Pre-PH Order for RI (1999)	Ri	03/07/06	Other - historical drainage ditch	Ongoing	Complete remedial investigation	SCE Technical Memorandum due 5/06	Welling on SCE to be completed	p Med		Waiting on SCE to be completed, spring 2006									

Confi	med o	r susp	ected SO	urces	of contaminal	ion to the	river			Source Co	ontrol Eva	luation (S	CE)			,	e Control	Decisions	(SCDs) an	d Status of	Source Con	trol Me	asures (	SCMs)
	Site	info	rmation													t status			T Steel Sengment	an asserted with the state	PRODUCED SCH	1 1000 2000		CIDADWAT ENG
Bite name	ECSI #	River	Address	DEQ PM	rype or egreement directing source	Project status	modified (m-d-v)	Potential contaminant migration	Status of SCE	Major BGE tasks to be completed	Schedule for completing SCE	Basis for determin	needed		review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	senus of EPA review of SCM selection decision	completed to date (m-v)	controlled controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	meintenance requirements
												Pathway determination	Pathway priority level	Site priority level										
Rhone Poulenc	155	69W	6200 NW St Heters	Tom Roici	Pre-PH Order for Rt (1999)	RI	03/07/06	Other - current NPDES permitted discharge	Ongoing	To be determined	No ourrent schedule	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									<b>.</b>
cCormick & Baxter	74	7	6900 N Edgoveter Street	Kevin Perrett	Superfund agreement with EPA	remedy Implemente d	C3/09/06	Overland Transport/Sheet Flow	Completed		. [	Palhway is complete	High	High	Complete		contaminated soil removal, sheet-pile barrier wall, sediment cap, riperian soil cap, uptand soil cap, oreosote extraction		all SCMs have been implemented	6,000 gallons of crossole recovered from groundwester, 33,000 tons of output gallons of debris ramoved, 23 some of contaminated sediment capped, 6 some of contaminated upland soil capped upland soil capped pe			EPA reviewed and commented.	periodic inspection on maniferance, effectiveness monitorin site use restrictions
oCormick & Bester	74	7	6900 N Edgewater	Kevin Parrett	Superfund agreement with	remody	03/09/06	Bank Erosson	Completed			Pethway is complete	High		Complete		1		Ì				EPA reviewed and commented.	
oCormick &	74	7	Street 6900 N Edgewater	Kevin	EPA Superfund agreement with	remedy implements	03/09/06	Groundwater	Completed			Pathway is complete	High		Complete				·				EPA reviewed and commented	-
Cormick & Baxter	74	7	Street 8900 N Edgewater	Kevin Perrett	Superfund sgreement with	remedy implemente:	03/09/06	Stormwater	Completed			Pathway is complete	High		Complete		1		İ				EPA reviewed and commented	
oCormick & Bexter	74	7	Street 8900 N Edgewater	Kevin Perrelt	EPA Superfund agreement with	d remedy implemente	03/09/06	Overwater Activities	Completed			Pathway is complete	High		Complete								EPA reviewed and commented.	
cCorreck & Baxter	74	7	Street 6900 N Edgewater	Kevin	EPA Superfund agreement with	d remedy implemente	03/09/06	Other	N/A			N/A	none	İ	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NVA
oppers Inc	2348	7	7540 NW St. Helena Rd.	Heidi Bilaohke	Part of NW Natural Gasco site; see ESCI #84			Overland Transport/Sheet Flow																
appers Inc	2348	7	7540 NW St. Hetens Rd	Heidi Blischke	FR54		<u> </u>	Bank Érosion						1										
oppera Inc	2348	7	7540 NW St. Helera Rd.	Heidi Blischke	1			Groundwater		-														
oppere Inc	2348	7	7540 NW St. Hetera Rd	Heidi Bisonke	i			Stormweter						1										
oppers Inc	2348	7	7540 NW St. Helena Rd.	Heidi	1			Overwater Activities						1										
oppens Inc	2348	7	7540 NW St. Helens Rd.	Heidi	1			Other																
Arkeme .	398	7.2 W	6400 NW From		Pre-PH VCP Formal Agrifor RI/FS (9/96)	RI	03/08/06	Groundwater (Chicobecomis/ (DCT Plume)	Ongoing	Source control evaluation in preparation	2008	Pathway is complete	pi∺gh	pHagh	Waiting on SCE completion	soheduse for completting draft evaluation repor, fall 2007	Final SCM TBD Interim SCM AS/SVE system in situ chemical oxidation	EPA reviewd and commented on interim SCM (April 2005)	Interim SCMs include AS/SVE system, initiated in- situ chem-ox treatment					
Arkems	398	7.2 W	6400 NW Fron	Matt McClincy	Pre-PH VCP Formal Agr for RUFS (9/96)	Rt	03/06/96	Groundwater (Hexalvolent -Chromom (Plumi)	Ongoing	Source control evaluation in preparation	2008	Pathway is complete	p Hi <b>g</b> h		Waiting on SCE completion	schedule for completing draft evaluation repor, fall 2007	Final SCM TBD Interim SCM In-situ calcium polyaulfide treatment underway	EPA reviwed and commented on interim SCM (April 2005)	interim SCMs include in-situ calcium polysuifide treatment				1.	
Arkema	398	7.2 W	8400 NW From	Matt McClincy	Pre-PH VCP Formal Agr for RUFS (9/98)	RI	03/06/06	Groundwater (Perchlaidle Phime)	Ongoing	Source control evaluation in preparation	2006	Pathway is complete	p Hi <b>g</b> h	ŀ	Waiting on SCE completion	schedule for completing draft evaluation repor, fall 2007	Final SCM TBD proposed field pilot expected early 05		None					
Arkema	398	7.2 W	8400 NW Fron	Matt McClinoy	Pre-PH VCP Formal Agritor RI/FS (9/98)	RI	03/08/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	NA	N/A	N/A	N/A	N/A	N/A	N/A
Arkema	398	7.2 W	8400 NW Fron	Mett McClincy	Pre-PH VCP Formal Agrifor RI/FS (8/98)	RI	03/06/06	Bank Grosion	Cingoing	define boundaries of contaminated bank material	To be determined	River Bank soil contaminant lavels exceed action levels	p High		Anticipate integrating with EPA in-water early action process	achedule for completing draft evaluation report 09/07	Timing of SCM to be coordinated with EPA sarly action.		None				·-	
Arkema	398	7.2 W	8400 NW Fron	Matt McClincy	Pre-PH VCP Formal Agrifor RI/FS (9/98)	RI	03/06/06	Stormwater	Ongoing	Evaluate existing sampling data	2006	Contemenants in stormwater exceed screening values (AWCC)	рHigh		EPA review deferred to review of selected SCM	sohedule for completing draft evaluation report 05/08	Final SCMs to be determined		interm SCMs include BMPs, surface soil removats and surface soil caps					
Arkerna	398	7.2 W	6400 NW Fron	Matt McClincy	Pre-PH VCP Formal Agrifor RI/FS (9/98)	RI	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	NVA	NIA	NVA

								<del></del>		(				<u> </u>										
Confi				ırces	of contaminat	ion to the	river	J		Source C	ontrol Eva	aluation (S	CE)			•	ce Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	easures (S	SCM8)
			mation		Typs or	Section 4	Date last	POLATINAL	Status of	Major SCE tesks to be	Schedule for	Basis for determin				t status source common	1	T Status of EPA	SCM SCOVIDES	1 Mass of Volume of	T PTODOSAG SCM	Date SCM	T SOMES OF MENT	Operation and
Bite name	BC8)#	River	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant micration	SCE	completed	completing SCE		needed		review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date (m-4)	conteminants controlled	activities to be done and schedule (m-v)	(m-v)	review of completed SCM	maintenance requirements
												Pathway determination	Pathway priority level	Sits priority level	'		,							
Arkema	398	7.2 W	6400 NW Front	Matt McClincy	Pre-PH VCP Formel Agr for RUFS (9/98)	RI	03/06/08	Other	N/A	· N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MaCell Oil	134	74W	9550 NW Front	Tom Galner	PH Agr for RI/CSM (3/00)	RI	03/06/08	Overland Transport/Sheet Flow	N/A	N/A	· N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MoCall Oil	134	7.4W	5550 NW Front	Tom Gainer	PH Agrifor RI/CSM (3/00)	RI	03/06/06	Benk Erosion	Ongoing	RP is conducting RI to data/mine if SCMs are needed on the bank	RI to be completed in 2006	Preimmery determenation that pathway is insignificant	plow		Waiting on SCE to be completed									
MoCest Oil	134	7.4 W	5550 NW Front	Tom Gainer	PH Agrifor RI/CSM (3/00)	Ri	03/06/06	Groundwater	Ongoing	Continue gw monitoring to evaluate shoreline concentrations	2006	Waiting on SCE to be completed	to be determined		Wanting on SCE to be completed.									
MoCast OB	134	7.4W	5550 NW Front	Tom Gazner	PH Age for RI/CSM (3/00)	Ri	03/06/06	Stormwater	Ongoing	RP is conducting RI to determine if SCA is needed	2006	Waiting on SCE to be completed	to be determined		Wasting on SCE to be completed	·						l		
MoCadi Ori	134	7.4W	5550 NW Front	Tom Gainer	PH Agritor RI/CSM (3/00)	RI	03/06/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NVA	N/A
McCell Oil	134	7,4 W	5550 NW Front	Tom Geiner	PH Agr for RI/CSM (3/00)	RI	03/08/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	. N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SS Roofing	117	7.5 W	6350 NW Front	Mike Romero	VCP - PH Agr Pending	XPA	03/09/06	Overland Transport/Sheet Flow	Ongoing	XPA complete, RI and SCE to be initiated	8OW under development, due (2008).	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE to be completed									
S Roofing	117	7.5 W	6350 NW Front	Miles Romero	VCP - PH Agr Pending	XPA	03/09/06	Bank Erosion	Ongoing	XPA complete; RI and SCE to be initiated in RI	SOW under development , due 2006	Weiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
S Roofing	117	7.5 W	6350 NW Front	Mike Romero	VCP - PH Agr Pending	XPA	03/09/06	Groundwater	Ongoing	XPA complete; Rt and SCE to be initiated	SOW under development, due 2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
S Roofing	117	7.5 W	8350 NW Front	Mile Romero	VCP - PH Agr Pending	XPA	03/09/06	Stormwater	Ongoing	XPA complete; RI and SCE to be initiated	SOW under development, due 2006	Walting on SCE to be completed	to be determined		Waiting on SCE to be completed									
88 Roofing	117	7.5 W	8350 NW Front	Miles Romero	VCP - PH Agr Pending	XPA	03/09/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S Roofing	117	7.5 W	6350 NW Front	Mike Romero	VCP - PH Agr Pending	XPA	03/09/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
isngle Park PDX Yard)	277	7.5 E	5625 N Ven Houten	Jim Anderson	Pre-PH PPA for RIFS (5/97)	RD/RA	03/10/06	Overtand Transport/Sheet Flow	Completed	/		Contaminated soil entrained in stormwater & sheetflow	Medium	to be determined	EPA reviewed and commented	allernatives evaluation completed, 12/2004	-Dig & heuf soil hot spots & ICON/ECON -soil cleanup anticipated to be intitated in '07 after property sale	Proposed SCM to EPA 9/04; Received commerce 12/04; DEQ responded to commerce 2/05	SCIAs anticipated to be intated after pending properly transaction is complete (2007)	Estimated 820cy of ecil will be removed & 5,100sy of surface capped	-Dig & haut soil hot spots & ICOMECON -soil clearup articipated to be initiated in 107 after property sale			
iangle Park PDX Yard)	277	7.5 E	5628 N Van Houten	Jim Anderson	Pre-PH PPA for RIFS (5/97)	F9.	сзивов	Bank Erosion	Completed :			Contaminated soil entrained in stormwater & sheetflow	Medium		EPA reviewed and commented	alternatives evaluation completed, 12/2004	-Dig & hauf soil hot spots & ICON/ECON -soil cleanup anticipated to be initiated in '07 after property sale	Proposed SCM to EPA 9/04; Received comments 12/04; DEQ responded to comments 2/05	SCMs enticipated to be intated after pending property transaction is complete (2007)	A portion of the estimated 820cy of soil to be removed & 5,100ey of surface capped is in the bank area.	-Dig & haul soil hot spots & ICON/ECON -sall oleanup articipated to be initiated in '07 after property sale			
isngle Park PDX Yard)	277	7.5 E	5828 N Van Houten	Dane Bayuk	DEQ Lead (Orphan Account)	Ri	03/10/08	Groundwater	Ongoing	Prepare source control decision document	May 2006	Pathway is complete	to be determined		Watining on SCE completion								N/A	
langle Park PDX Yard)	277	7.5 E	5828 N Van Houten	Jim Anderson	- Pre-PH PPA for RI/FS (5/97)	FS	оэлолов	Stormwater	Completed			Contaminated self- entrained in stormwater & sheetflow	Medium		EPA reviewed and commented, 12/2004	silematives evaluation completed, 1272094	-Dig & haus soil hot spots & ICON/ECON -aoil cleanup anticipated to be initiated in '07 after property sale	EPA review completed 12/04	SCMs anticipated to be intated after pending property transaction is complete (2007)	A portion of the estimated 820cy of soil to be removed & 5,100ey of surface cappped is in the bank area.	-Dig & heur soil hot spots & ICON/ECON -soil cleanup anticipated to be initiated in '07 after property sets		Proposed SCD to EPA 9.04; Received comments 12/04; DEO responded to comments 2/05.	
angle Park PDX Yard)	277	7.5 E	5826 N Van Houten	Jim Anderson	Pre-PH PPA for RMFS (5/97)	FS	03/10/06	Overwater Activities	N/A			No current overwater activities	none	/	N/A	N/A	N/A	N/A .	N/A	N/A	N/A	N/A	N/A	N/A

Conf	irmed o	r suspe	ected So	urces	of contamina	tion to the	river			Source Co	ontrol Eva	aluation (Se	CE)			Sourc	e Control	Decisions	(SCDs) an	d Status of	Source Con	trol M	asures (	SCMs)
	Site	infor	mation	-												tatus			T Telest Responds		T Proposal scar	THE RESERVE	T SOURCE SPAT	Operator End
Site name	ECSI #	River mile	Address	DEQ PM	Type or agreement directing source	Project status	modified (m-d-v)	conteminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	ation that sou needed	ce control is	review of SCE	eiternatives evaluation and schedule (m-v)	Belected SCMs	review of BCM	completed to date	conteminants controlled	activities to be done and schedule (m-v)	completed	review of completed SCM	maintenance operation and
					directing source	<b>1</b> .	(81-0-4)	Micración	·			Pathway determination	Pathway priority level	Site priority level		and scandon they								,
rlangle Park N PDX Yard)	277	7.5 E	5826 N Van Houten	Jim Anderson	Pre-PH PPA for RI/FS (5/97)	fS	03/10/06	Other Petroleum pipeline enters at south end of site from beneath the river	Completed			Insignificant pathway, no actions recommended	Low		EPA reviewed and commented									
Gould Electronica, Inc aka GA- TEK	49	7.5W	5909 NW 61st Ave	EPA lead; Chip Humphrey	EPA Consent Decree		03/15/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	NIA	none	pHigh	N/A	N/A	N/A	NVA	N/A	N/A	N/A	N/A	N/A	N/A
Gould Electronics, Inc ake GA- TEK	49	7.5W	5909 NW 61st Ave	EPA lead; Chip Humphray	EPA Consent Decree		03/15/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N∕A	, N/A	ÎN/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gould Electronics, Inc alca GA- TEK	49	7.5W	5909 NW 61st Ave	EPA lead; Chip Humphrey	EPA Conseni Decree		03/15/08	Groundwater	Completed			Insignificant pathway, no actions recommended	Low		EPA issued groundwater NFA based upon risk assessment		No SCM needed						EPA lead	
Gould Electronics, inc alca GA- TEK	49	7.5W	5909 NW 61st Ave	EPA lead; Chip Humphrey	EPA Consent Decree		03/15/06	Groundwater/City Storm Sawer	Ongoing	TBO, storm sewer appears to be preferential pathway for contaminant migration	to be determined	Pathway is complete	p∺igh		EPA lead									
Gould Electronios, Inc sice GA- TEK	49	7.5W	5909 NW 61st Ave	EPA lead; Chip Humphray	EPA Consent Decree		03/15/06	Stormwater	Completed			Historically pathway existed Current discharge insignificant pathway; no actions recommended	Low		EPA lead		1) Contemprated soit removes and contemprant (sendill), 2) Sediment removet; 3) RCRA weste contemprant 4) Removed weste pond 5) C&M ongoing						EPA lead	
Gould Electronics, Inic alca GA- TEK	49	7.5W	5909 NW 61st Ava	EPA lead; Chip Humphrey	EPA Consent Decree		03/15/08	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	NVA	N/A	. N/A
Gould Electronics, Inc also GA- TEK	49	7.5W	5909 NW 61st Ave	EPA lead; Chip Humphrey	EPA Consent Decree		03/15/06	Other - Historic and Current NPDES permit	Completed			Historically pathway existed Current discharge insignificant pathway; no autions recommended	Low	,	EPA lead		Removed waste sond (East Ocene Lake); O&M ongoing						EPA lead	
Withridge (Kinder Morgan, Chevron, Conoco Phillips)	1549	7,7 W	Front Ave & NW Doane	Jill Kieman	Pre-PH Consent Order (3/94)	FS	03/14/06	Overland Transport/Sheet Flow	Completed			Insignificent pathway; no actions recommended	Low	High	Submitted to EPA fail 2004; no comments		No SCM needed						N/A	
Wilbridge (Kinder Morgan, Chevron, Conoco Phillips)	1549	7.7 W	Front Ave & NW Dosne	Jill Kiemen	Pra-PH Consent Order (3/94)	FS	03/14/06	Bank Erosion	Completed			Insignificant pathway, no actions recommended	Low		Submitted to EPA fall 2004; no comments		No SCM needed						N/A	
Wilbridge (Kinder Morgan, Chevron, Consco Phillips)	1549	7,7 W	Front Ave & NW Doene	Jill Kieman	Pre-PH Consent Order (3/94)	FS	03/14/06	Groundwater	Completed			GW suspected regration pathway	High		Submitted to EPA fail 2004; no comments	no sitemativos evaluation needed	Product recovery & hydraulic containment (sheet pile wall)	Proposed SCM submitted to EPA fail 2004; no comments	hydraulic containment and treatment		containment system to be installed in summer 2005			
Wilbridge (Kinder Morgan, Chevron, Conoco Philipe)	1549	7.7 W	Front Ave & NW Doane	Jill Kieman	Pre-PH Consent Order (3/94)	FS	03/14/06	Stormweter	Ongoing	Apply stormwater guidance to assess pathway	Fall 2008	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
Wilbridge (Kinder Morgan, Chevron, Conoco Philips)	1549	7.7 W	Front Ave & NW Doene	Jill Kleman	Pre-PH Consent Order (3/94)	FS	03/14/06	Overwater Activities	N/A	NIA	N#A	No known current sources (spills reported to OERS)	none		NA	N/A	N/A	N/A	N/A	AVA	N/A	N/A	N/A	N/A

Confi	rmed o	rsuspe	ected So	urces	of contaminat	ion to the	river			Source Co	ontrol Eva	aluation (S	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	asures (S	SCMs)
	Site	infor	mation			1										t status								
Site name	ECSI#	River mile	Address	DEQ PM	Type of agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	ation that sou needed	ce control is	review of SCE decision	Source control alternatives evaluation and schedule (m-v)	Selected SCMs	status of EPA review of SCM selection decision	completed to date (m-v)	Mass of volume of contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	Operaton and maintenance requirements
			_									Pathway determination	Pathway priority level	Site priority level					· ·					
Milbridge (Kinder Morgan, Chevron, Conoco Philips)	1549	7.7 W	Front Ave & NW Doane	Jill Kiernan	Pre-PH Consent Order (3/94)	FS	03/14/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chevron Asphalt	1281	8.0 W	5501 NW Fron	Mark Pugh	PH Letter Agr for XPA (1/03)	XPA	03/03/06	Overland Transport/Sheet Flow	N/A	N/A	,N/A	N/A		p Med	- N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chevron Asphalt	1281	8.0 W	5501 NW From	Mark Pugh	PH Letter Agr for XPA (1/03)	XPA	03/03/06	Bank Erosion	N/A	N/A	N/A	N/A		1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chevron Asphalt	1281	8.0 W	5501 NW Fron	Mark Pugh	PH Letter Agr for XPA (1/03)	XPA	03/03/06	Groundwater	Ongoing	XPA fieldwork complete; DEQ provided comments for source control screening; revised report due spring 2006	spring 2007	Waiting on SCE to be completed	pLow		Waiting on SCE to be completed.									
Chevron Asphalt	1281	8.0W	5501 NW Fron	Mark Pugh	PH Letter Agr for XPA (1/03)	XPA	03/03/06	Stormwater	Ongoing	XPA fieldwork complete; DEQ provided comments for source control somening; revised report due spring 2006	spring 2007	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed.									
Chevron Asphalt	1281	8.0 W	5501 NW From	Mark Pugh	PH Letter Agr for XPA (1/03)	XPA	03/03/06	Overwater Activities	· N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chevron Asphalt	1281	8.0 W	5501 NW From	Mark Pugh	PH Letter Agr for XPA (1/03)	хра	03/03/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ont Ave LP	1239	8.1 W	4950, 5034 & 5200 NW Fron	Mike Romero	VCP Letter Agr for PA (1/02)	RI	03/09/06	Overland Transport/Sheet Flow	Ongoing	Conducting XPA	2006	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE to be completed.								ν.	
ont Ave LP	1239	8.1 W	4950, 5034 & 5200 NW From	Mike Romero	VCP Letter Agr for PA (1/02)	- RI	03/09/06	Bank Erosion	Ongoing	Conducting XPA	2006	Waiting on SCE to be completed	to be determined	-	Waiting on SCE to be completed.					-				
ont Ave LP	1239	8.1 W	4950, 5034 & 5200 NW From	Mike Romero	VCP Letter Agr for PA (1/02)	RI	03/09/06	Groundwater	Ongoing	Conducting XPA	2006	Waiting on SCE to be completed	to be determined		Weiting on SCE to be completed.									
ont Ave LP	1239	8.1 W	4950, 5034 & 5200 NW From	Mike Romero	VCP Letter Agr for PA (1/02)	RI	03/09/06	Stormwater	Ongoing	Conducting XPA, additional sampling needed	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed.									20.00
ont Ave LP	1239	8.1 W	4950, 5034 & 5200 NW From	Mike Romero	VCP Letter Agr for PA (1/02)	Rt	03/09/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spiffs reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ont Ave LP	1239	8.1 W	4950, 5034 & 5200 NW Fron	Mike Romero	VCP Letter Agr for PA (1/02)	RI	03/09/06	Other	N/A	N/A	N/A	N/A	none		- N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Glacier Northwest Inc.	2378		5034 NW From Ave	Mike Romero	Part of Front Ave LP site, see ESCI #1239		_	Overland Transport/Sheet Flow																
Glacier Northwest Inc.	2378		5034 NW From Ave	Mike Romero				Bank Erosion																
Glacier Northwest inc.	2378		5034 NW From Ave	Mike Romero				Groundwater																
Glacier Northwest Inc.	2378		5034 NW From Ave	Mike Romero				Stormwater									-							
Glacier Northwest Inc.	2378		5034 NW From Ave	Mike Romero				Overwater Activities																
Glacier Northwest Inc.	2378		5034 NW From Ave	Milice Romero				Other																
USCG	1338	8.2 E	6767 N Basin Ave.	Tom Gainer	VCP Letter Agr (2/04)	RI	03/06/06	Overland Transport/Sheet Flow	Completed			Insignificant pathway, no actions recommended	Low	to be determined	Waiting on SCE to be completed. Winter 2006									
USCG	1338	8.2 E	6767 N Basin Ave.	Tom Gainer	VCP Letter Agr (2/04)	Ri	03/06/06	Bank Erosion	Completed			Insignificant pathway, no actions recommended	Low		Waiting on SCE to be completed. Winter 2006				-					
USCG	1338	8.2 E	6767 N Basin Ave.	Tom Gainer	VCP Letter Agr (2/04)	RI	03/06/06	Groundwater	Completed			Insignificant pathway, no actions recommended	Low		Waiting on SCE to be completed. Winter 2006								\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
USCG	1338	8.2E	6767 N Basin Ave.	Tom Gainer	VCP Letter Agr (2/04)	RI	03/06/06	Stormwater	Ongoing	Sampling stormwater system	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed. Winter 2006									

Confirm		_		urces	of contamina	tion to the	e river			Source C	ontrol Eva	aluation (So	CE)			Source	ce Control	Decisions	(SCDs) an	d Status of	Source Con	trol Me	easures (	SCMs)
-			mation		Type or		Date last	Potential				1			Projec	t status		Status of EPA	SCM SCRVIDGS	Mass of volume of	Proposed SCM	T Data SCM	T Status of EPA T	Operation an
e name   E	ECSI#	mile	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	needed	rce control is	review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date (m-v)		activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	maintenanc requirement
												Pathway determination	Pathway priority level	Site priority level										
JSCG	1338	8.2 E	6767 N Basin Ave.	Tom Gainer	VCP Letter Agr (2/04)	Rí	03/06/06	Overwater Activities	Ongoing	Evaluate dock activities	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed. Winter 2006									
ISCG .	1338	8.2 E	6767 N Basin Ave.	Tom Gainer	VCP Letter Agr (2/04)	RI	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Devine :	2365	8.3 E	6211 N Ensign	Mark Pugh	No Agr	XPA	03/03/06	Overland Transport/Sheet Flow	Completed			Insignificant pathway; no actions recommended	Low	p Med	Waiting on SCE completion		. =							
Devine :	2365	8.3 E	6211 N Ensign	Mark Pugh	No Agr	XPA	03/03/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Devine :	2365	8.3 E	6211 N Ensign	Mark Pugh	No Agr	XPA	03/03/06	Groundwater	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Devine 2	2365	8.3 E	6211 N Ensign	Mark Pugh	No Agr	XPA	03/03/06	Stormwater	Ongoing	negotiate agreement or issue order to conduct stormwater SCE	negotiate agreement or issue order by 6/2006, complete SCE early 2007	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed.									
Devine 2	2365	8.3 E	6211 N Ensign	Mark Pugh	No Agr	XPA	03/03/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Devine 2	2365	8.3 E	6211 N Eneign	Mark Pugh	No Agr	XPA	03/03/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
tridge :	2442	8.3 W	4959 NW Front	Mett McClincy	PH Letter Agr for XPA (9/00)	XPA	03/13/06	Overland Transport/Sheet Flow	Completed			Insignificant pathway; no actions recommended	Low	Low	EPA reviewed and commented 8/2002		No SCM needed							
hnitzer tridge	2442	8.3W	4959 NW Front	Matt McClindy	PH Latter Agr for XPA (9/00)	XPA	03/13/06	Bank Erosion	N/A			NIA	none		EPA reviewed and commented 8/2002		No SCM needed							
hnitzer Bridge	2442	83W	4959 NW Front	Matt McClinoy	PH Letter Agr for XPA (9/00)	ХРА	03/13/06	Groundwater	Completed			Insignificant pathway, no actions recommended	Low		EPA reviewed and commented 8/2002		No SCM needed							
rinitzer tridge 2	2442 8	e.3 W	4959 NW Front	Mett McCincy	PH Letter Agr for XPA (9/00)	XPA	03/13/06	Stormwater	Completed			Insignificant pathway; possible historio source	Low		EPA reviewed and commented 8/2002		No SCM needed							
rintzer tridge	2442 8	ssw.	4959 NW Front	Matt McClinoy	PH Letter Agrifor XPA (9/00)	XPA	03/13/06	Overwater Activities	N/A	N/A	N/A	N/A	none		NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NUA
voitzer tridge	2442 8	8.3 W	4959 NW Front	Matt McClincy	PH Letter Agr for XPA (9/00)	XPA	03/13/06	Other	N/A	N/A	N/A	N/A	none		NVA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NIA	N/A
ghtliner k Plant 2	2366	8.4E	6936 N Fathom	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	'N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ghtliner sk Plant 2	2366	8.4E	6936 N Fathorn	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ghtliner k Plant 2	2366	8.4 E	6936 N Fathorn	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Groundwater	Ongoing	determine nature and extent of VOC plume	SOW under development, 2006.	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed.									4
K Phark	2366	8.4 E	6936 N Fathom	Котино	PH Agr for RI/SCM (12/02)	RI	03/09/06	Stormwater	Ongoing	SW evaluation needed	SOW under development, due spring 2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed.		RP voluntarily applying SW engineering controls on Ensign Street Outfalt, coating metal roof							
phtiner k Plant 2	366 8	8.4 E	6936 N Fathorn	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CHANC	-	-	6936 N Fathorn	Mike Romero	PH Agr for RVSCM (12/02)	RI	03/09/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	. N/A	N/A	N/A	N/A	N/A	N/A	N/A
reside ustries 2	372 8	8.4W 4	4850 NW Front	Bill Robertson	PH Letter Agr for XPA (3/02)	XPA	03/06/06	Transport/Sheet	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA

Con	firmed o	or susp	ected SO	urces	of contaminat	ion to the	river			Source C	ontrol Eva	aluation (S	CE)			Source	e Control I	Decisions	(SCDs) and	Status of	Source Con	trol Me	easures (	SCMs)
	Site	e infor	rmation												Projec	t status			SCM activities	Mass or volume of				Operation and
lite name	ECSI#	River	Address	DEQ PM	Type of agreement directing source	Project status	modified (m-d-v)	Potential contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	needed		review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	status of EPA review of SCM selection decision	completed to date (m-v)	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	maintenance requirements
												Pathway determination	Pathway priority level	Site priority level										
.akeside ndustries	2372	8.4W	4850 NW Fron	Bill Robertson	PH Letter Agr for XPA (3/02)	XPA	03/06/06	Bank Erosion	Completed			Insignificant pathway, no actions recommended	Low	* >	Waiting on SCE completion					-				
.akeside ndustries	2372	8.4W	4850 NW Fron	Bill Robertson	PH Letter Agr for XPA (3/02)	XPA	03/06/06	Groundwater	Ongoing	DEQ review of SCE data and source control determination	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE completion May 2006		UIC closures in 2003							
akeside ndustries	2372	8.4W	4850 NW Fron	Bill Robertson	PH Letter Agr for XPA (3/02)	XPA	03/06/06	Stormwater	Ongoing	Initiate stormwater evaluation	to be determined	Waiting on SCE to be completed	to be determined		Waiting on SCE completion		Interim SCM: stormwater UICs closure in 2003	_						
akeside idustries	2372	8.4W	4850 NW Front	Bill / Robertson	PH Letter Agr for XPA (3/02)	XPA	03/06/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spits reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
akeside idustries	2372	8.4W	4850 NW Front	Bill Robertson	PH Letter Agr for XPA (3/02)	XPA	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Portland Shipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98) PH Agr under negotiation	RI	03/02/06	Bank Erosion	Ongoing	RP is conducting RI to determine if SCA is needed.	SOW under development, due (90 days after PH Agr issued)	Waiting on SCE to be completed	p Med	p Med	Waiting on SCE to be completed.									
Portland Phipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	RI	03/02/06	Bank Erosion - N. Chennel Ave Fab Area	Ongoing	RP is conducting RI to determine if SCA is needed	SOW under development, due (under review).	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed. Spring 2006									
Portland Phipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	RI	03/02/06	Groundwater	Ongoing	RP is conducting RI to determine if SCA is needed	SOW under development, due (90 days after PH Agr issued)	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed.									
Portland hipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	RI	03/02/06	Groundwater - N Chennel Ava Fab Area	Ongoing	RP is conducting RI to determine if SCA is needed	SOW under dévelopment, due (under review).	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed. Spring 2006									
ortland hipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	RI	03/02/06	Stormwater	Not Started	Negotiating agreement with current owner	negotiate agreement by 6/2006, initiate SW evaluation summer 2006	Waiting on SCE to be completed.	p Med		Waiting on SCE to be completed.									
ortland hipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	RI	03/02/06	Stormwater - N Chennel Ave Fab Area	Ongoing	RP is conducting RI to determine if SCA is needed	Supplemental RI data needed; to be completed by Spring 2006	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed. Spring 2006		Fis.							
ortland hipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	RI	03/02/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills will be reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ortland hipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	RI	03/02/06	Overwater Activities - N Channel Ave Fabr Area	N/A	N/A	N/A	No known current sources (spills will be reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ortiand hipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	RI	03/02/06	Overland Transport/Sheet Flow	Ongoing	RP is conducting RI to determine if SCA is needed	SOW under development, due (90 days after PH Agr issued)	Waiting on SCE to be completed	pLow		Waiting on SCE to be completed. Spring 2006									
ortland hipyard	271	8.4 E	Swan Island	Jennifer Sutter	Pre-PH VCP Letter Agr (9/98)	Rt	03/02/06	Overland Transport/Sheet Flow - N Channel Ave Fab Area	Ongoing	RP is conducting RI to determine if SCA is needed	SOW under development, due (under review).	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed. Spring 2006							,	,	
Shaver reportatio n	2377	8.4W	4900 NW Front	Mark Pugh	PH Letter Agrifor XPA (3/01)	NEA	03/03/06	Overland Transport/Sheet Flow	Completed			Ineignificant pathway, no actions recommended	Low	Low	EPA reviewed and commented, 8/2002		No SCM needed							
Shaver reportatio n	2377	8.4W	4900 NW Front	Mark Pugh	PH Letter Agrifor XPA (3/01)	NFA	03/03/06	Bank Erosion	Completed			Ineignificant pathway, no actions recommended	Low		EPA reviewed and commented, 8/2002		No SCM meded							
Phaver esportation	2377	8.4W	4900 NW Front	Mark Pugh	PH Letter Agr for XPA (3/01)	NFA	03/03/06	Groundwater	Completed			ineignificant pathway, no actions recommended	Low		EPA reviewed and commented, 8/2002		No SCM reeded							
inever reportabo	2377	84W	4900 NW Front	Mark Pugh	PH Letter Agr for XPA (3/01)	NFA	03/03/06	Stormwater	Completed			ineignificant pathway, no actions recommended	Low		EPA reviewed and commented, 8/2002		No SCM needed				1000			

Conf				urces	of contamina	tion to the	river			Source C	ontrol Ev	aluation (S	CE)		_	Source	ce Control	Decisions	(SCDs) and	Status of	Source Con	trol Me	easures (S	CMs)
			rmation	-	Type of		Date last	Potential								t status		Status of EPA	SCM activities	Mass or volume of	Probosed SCM	T Date SCM	Statut of EPA 1	Operaton and
lite name	ECS!#	River	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE		needed		review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date (m-v)	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	maintenance requirements
												Pathway determination	Pathway priority level	Site priority level										
Shever ensportatio - n	2377	8.4W	4900 NW From	Mark Pugh	PH Letter Agr for XPA (3/01)	NFA	03/03/08	Overwater Activities	Completed			Insignificant pethway no actions recommended	LOW		EPA reviewed and commented, 8/2002		No SCM needed							
Shaver ansportatio n	2377	84W	4900 NW From	Mark Fugh	PH Letter Agr for XPA (3/01)	NFA	03/03/06	Other	N/A	N/A	N/A	N/A	none		N/A	NA	NA	NA	NA	N/A	NA	N/A	N/A	NA
Calbag Metals	2454	85W	4927 NW Fron	Tom Galner	PH Letter Agr for XPA (1/01)	хра	03/06/08	Overland Transport/Sheet Flow	N/A	NA	NA	N/A	none	Medium	NA	N/A	N/A	NA	N/A	N/A	N/A	N/A	N/A	N/A
Calbag Metals	2454	8.5 W	4927 NW Front	Tom	PH Letter Agrifor XPA (1/01)	хра	03/06/05	Bank Erosion	N/A	N/A.	AU1	N/A	none		N/A	N/A	NIA	N/A	NA	N/A	NA	N/A	NIA	NA
Calbeg Metals	2454	8.5 W	4927 NW Front	Tom Gainer	PH Letter Agr for XPA (1/01)	ХРА	03/06/06	Groundwater	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Catheg Metals	2454	8.5 W	4927 NW Front	Tom Gainer	PH Letter Agr for XPA (1/01)	XPA	03/06/06	Stormwater	Completed			Pátrway is complete	Medium		EPA reviewed and commented on preliminary SCO, 6/2004	alternatives evaluation completed, submitted to EPA 9/2005	stormwitter catch basin in-line cleanout, stormwater BMPs, monitoring	SCM SCD finalized 11/2005, EPA commerced	stormwater catch basin in-line cleanout, stormwater BMPs, monitoring		ongoing stormwater monitoring through spring 2006			
Calbag Metals	2454	8.5 W	4927 NW Front	Tom Gainer	PH Letter Agr for XPA (1/01)	XPA	03/06/06	Overwater Activities	N/A	NA	N/A	NIA	none		NA	NA	N/A	NA	N/A	NIA	NA	N/A	NIA	N/A
Calbag Metals	2454	8.5W	4927 NW Front	Tom Gainer	PH Letter Agr for XPA (1801)	ХРА	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	NA	NA	N/A	NA
Texaco Product Pipeline Texaco	2117	8.7	4500 Block Front Ave.	Matt McClincy	PH Agr for RI/SCM (8/00)	RI	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	pLow	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Product	2117	8.7	4500 Block Front Ave.	Matt McClincy	PH Agr for Rt/SCM (8/00)	Ri	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pipeline Texaco Product Pipeline Texaco	2117	8.7	4500 Block Front Ave.	Matt McClincy	PH Agr for RI/SCM (8/00)	RI	03/06/06	Groundwater	Ongoing	RP needs to finalize RI and SCE report	Draft SCE expected early 2006	Waiting on SCE to be completed	pLow		Waiting for SCE to be completed.									
Texaco Product Pipeline Texaco	2117	8.7	4500 Block Front Ave.	Matt McClincy	PH Agr for RI/SCM (8/00)	RI	03/06/06	Stormwater	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Product Pipeline	2117	8.7	4500 Block Front Ave.	Matt McClincy	PH Agr for RI/SCM (8/00)	RI	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Texaco Product Pipeline	2117	8.7	4500 Block Front Ave.	Matt McClincy	PH Agr for RI/SCM (8/00)	RI	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Container	4015	8.8W	3900 NW Yeon	Matt McClindy	Pre-PH VCP Letter Agr for RUFS	oonditional NFA 2004	03/10/06	Overland Transport/Sheet Flow	N/A	NA	N/A	N/A	none	Low	NA	NA	N/A	N/A	NA	N/A	NA	N/A	N/A.	NA
container tecovery	4015	e aw	3900 NW Yeon	Matt McClindy	Pre-PH VCP Letter Agr for RI/FS	conditional NFA 2004	03/10/08	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	NVA	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A
Container Recovery	4015	8.9W	3900 NW Year	Mett McClincy	Pre-PH VCP Lefter Agr for RUFS	conditional NFA 2004	03/10/06	Groundwater	Completed			ineignificant pathway no actions recommended	Low		Wating on SCE completion		No SCM needed							
Container	4015	8.6W	3900 NW Yeon	Matt McCincy	None	conditional NFA 2004	03/10/06	Stormwater	N/A	N/A	NIA	NA	none			NA	N/A	NA	N/A	NA	N/A	NIA	N/A	N/A
Container Recovery	4015	8.8W	3900 NW Yeon	Matt McClincy	Pre-PH-VCP Letter Agr for R1/FS	conditional NFA 2004	03/10/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	AVA	N/A	N/A	N/A	NA	NA	N/A	N/A	NA
container tecovery	4015	ws.s	3900 NW Yeon	Matt McCindy	Pre-PH VCP Letter Agr for RI/FS	conditional NFA 2004	03/10/06	Other	N/A	N/A	N/A	NA	none		N/A	N/A	N/A	N/A	N/A	NA	NA	N/A	N/A	N/A
E Forest Park	2406	8.5	4400 Block Street	Tom Roick	PPA	RI	03/07/06	Overland Transport/Sheet Flow	Ongoing		to be determined	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE to be completed									
E Forest Park	2406	8.5	4400 Block Street	Tom Roick	PPA	RI	03/07/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	· N/A	N/A	N/A	N/A	N/A	N/A
E Forest Park	2406	8.5	4400 Block Street	Tom Roick	PPA	RI	03/07/06	Groundwater	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
E Forest Park	2406	8.5	4400 Block Street	Tom Roick	PPA	RI	03/07/06	Stormwater	Ongoing		to be determined	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
E Forest Park	2406	8.5	4400 Block Street	Tom Rolok	PPA	RI	03/07/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
E Forest Park	2406	8.5	4400 Block Street	Tom Roick	PPA	RI	03/07/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

					e control work n																			<u> </u>
Cont	Irmed o	or susp	ected SO	urces	of contaminat	ion to the	river			Source C	ontrol Ev	aluation (S	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Con	troi Me	easures (S	SCMs)
	Site	e info	rmation					•				•	•		Projec	t status							•	•
Site name	ECSI #	River	Address	DEQ PM	Type or agreement directing source	Project status	modified (m-d-v)	contaminant micration	Status of BCE	Major SCS tasks to be completed	Schedule for completing SCE		needed	ce control is	review of SCE decision	Bource control ellernatives evaluation and schedule (m-v)	Selected SCMs	Status of EPA review of SCM selection decision	SCM activities completed to date (m-v)	MASS OF VOILING OF contaminants controlled	Proposed SCIX activities to be done and schedule (m-v)	completed (m-vi	raview of completed BCM	operator and maintenance regularments
		L										Pathway determination	Patitway priority level	Site priority level										
Christensen Oil	2426	8.9 W	3821 NAV St Helens	Tom Gainer	VCP Letter Agr for PA (8/00)	ХРА	03/06/08	Overland Transport/Sheet Flow	N/A	NVA	N/A	N/A	none	to be determined	N/A	N/A	NVA	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Christensen Oil	2426	8.9 W	3821 NW St Helens	Tom Gainer	VCP Letter Agr for PA (8/00)	XPA	03/08/06	Bank Erosson	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/Á	N/A	N/A
Christensen Oil	2426	89W	3821 NW St Hetens	Tom Gainer	VCP Letter Agr for PA (8/00)	XРА	03/06/06	Groundwater	N/A	N/A	· N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	· N/A
Christensen Oil	2426	8.9W	3821 NW St Heters	Tom Gainer	VCP Letter Agr for PA (8/00)	XPA	03/06/06	Stormwater	Ongoing	Pending review of SW data; XPA mostly complete	. 2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed; 2006		Storm water BMPs and filtering catch basin sediment							
Christeneen Oil	2426	8.9 W	3821 NW St Helens	Torn Gainer	VCP Letter Agr for PA (8A00)	XPA	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Christensen Oll	2426	8.9 W	3821 NW St Helens	Tom Gainer	VCP Letter Agr for PA (8/00)	XPA	03/06/06	Other	N/A	NVA	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Texaco Terminal	189	8 P W		Matt McClinoy	PH Agr for RI/SCM (8/00)	Rt	03/0806	Overtand Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Texaco Terminal	169	8.9 W	3800 NW St Helens	Matt McClinoy	PH Agr for RI/SCM (8,000)	Rì	03/0606	Sank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	. NA
Texaco Terminal	169	8.9 W	3800 NW St Helens	Matt McCancy	PH Agr for RVSCM (8/00)	RI	03/0806	Groundwater	Ongoing	RP needs to finalize RI and SCE report	Draft SCE expected early 2008	Welting on SCE to be completed	plow		Westing for SCE to be completed.									
Texaco Terminal	169	8.9W	3800 NW St Helens	Matt McCtincy	PH Agr for RVSCM (8/00)	RI	03/0606	Stormwater	Ongoing	RP needs to finalize Rt and SCE report	Draft SCE expected early 2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
Texasco Terminal	160	8.9 W	3800 NW St Helens	Matt McClinoy	PH Agr for RVSCM (8/00)	RI	03/0808	Overwater Autvities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Texaco Terminal	159	8.9 W	3800 NW St Helene	Mett McClincy	PH Agr for RVSCM (8/00)	RI	03/0606	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	· N/A	N/A	N/A	N/A .	N/A	N/A	N/A	N/A
Anderson Brothers Property	970	8.9	5275 & 5315 NW St. Helens Rd.	Bob Schwarz	(CP	RI	03/06/08	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A .	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Anderson Brothers Property	970	8.9	5275 & 5315 NW St. Helens Rd.	Bob Sohwarz	ICP	RI	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Anderson Brothers Property Anderson	970	8.9	5275 & 5316 NW St. Helens Rd. 5275 & 5315	Bob Schwarz	KCP	RI	03/06/06	Groundwater	N/A	N/A	N/A	/ N/A	none		N/A	N/A	N/A ·	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Property Anderson	970	8.9	NW St. Helens Rd. 5275 & 5315	900 Schwarz	ICP .	RI	03/06/06	Stormwater	Ongoing	Catch besin sampling and analysis in progress	No current echedule.	Waiting on SCE to be completed	to be determined		Wainting on SCE to be completed		-							
Property Anderson	970	⊢	NW St. Helens Rd. 5275 & 5315	Bob Schwarz Bob	ICP	RI	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Brothers Property sowater and	970	9.9	NW St. Helens Rd. 3950 NW Year	Schwarz EPA lead; Kristine	ICP	RI	03/08/06	Other Overland Transport/Sheet	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Rogers Snwater and Rogers	330	9	3950 NW Yeon	Koch EPA lead; Kristine				Flow Bank Erosion					-									-	<del>                                     </del>	
/anwater and Rogers	330	9	3950 NW Yeon	Koch EPA lead; Knatine		-		Groundwater										<del> </del>						
anwater and Rogers	330	9	3950 NW Yeon Ave	Koch EPA lead; Kristine Koch				Stornwetter									_							
ånwater and Rogers	330	•	3950 NW Year Ave	EPA lead, Kratine Kooh				Overwater Activities																
enwater and Rogers	330	9	3950 NW Yeon Ave	EPA lead; Kristine Koch				Other .																
Guilde Lake RR Yard	100	90W	3500 NW Year	Mike Romero	PH Agr for RI/SCM (12/02)	R)	03/09/06	Overland Transport/Sheet Flow	N/A	NVA	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Guilds Lake RR Yard	100	9.0 W	3500 NW Year	Mile Romero	PH Agrifor RI/SCM (12/02)	RI	03/09/06	Bank Erosion	N/A	N/A	N/A	. N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Confi	med o	r ener	erted SO	irces	of contamine	ion to the	river			Source Co	ontroi Eva	luation (S	CE)	-		Sourc	e Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	asures (	SCMs)
COIII			mation	21000	OI CONTAINING	adii to iile	11701	J.		,	J 2. 2		<b>-</b> _,	•	Prolec	t status			(0000, 0				,	
Site name	ECSI#	River		DEIQ PM	Type or agreement	Project	Date grat	Potential conteminent	Status of	Major BCE tasks to be	Schedule for	Basis for determin	nation that sou	rce control is		Bource control effernatives evaluation	Selected SCMs	STREET OF EIPE review of SCM	SCAF SCHOOLS completed to date	MASS OF VOIUME OF contaminants	ectivities to be done	Cata SCM completed	review of	Operaton and maintenance
		mile			directina source	status	(m-d-v)	miaration	SCE	completed	completing SCE	Pathway	Pathway	Site priority	decision	and schedule (m-v)	·	selection decision	(m-v)	controlled	and schedule (m-v)	(m-v)	completed SCM	requirements
Guilds Lake RR Yard	100	9.0 W	3500 NW Year	Miles Romero	PH Agrifor RI/SCM (12/02)	RI	03/09/06	Groundwater	Ongoing	GW Investigation ongoing; in early stages	2008 Pre-RI report identified some sources; full SCE schedule to be determined	Waiting on SCE to be completed	to be determined		Weiting on SCE to be completed					_				
Suikdis Lieke RR Yeard	100	9.0 W	3500 NW Year	Mike Romero	PH Agr for RUSCM (12/02)	RI	03/09/06	Stormwater	Ongoing	SW Investigation ongoing; in early stages	2006 Pre-RI report identified some sources; full SCE schedule to be determined	Waiting on SCE to be completed	to be determined		Weiting on SCE to be completed									
Guilde Lake RR Yard	100	9.0 W	3500 NW Year	Miles Romero	PH Agr for RUSCM (12/02)	Rt	03/09/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RR Yard	100	9.0 W	3500 NW Yeon	Miles Romero	PH Agr for RVSCM (12/02)	RI	03/09/06	Other	N/A	N/A	N/A	N/A	none	]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gunderson	1155	9.0 W	4350 SW Front	Dana Bayuk	Pre-PH VCP Formal Agr for RVFS (1994)	RI	03/08/08	Overland Transport/Sheet Flow - Area 1	N/A	N/A, entirely paved and/or developed	N/A	N/A	none	pHigh	N/A	N/A	, N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gunderson	1158	9.0 W	4350 SW Front	Dana Bayuk	Pre-PH VCP Formal Agr for RMFS (1994)	RI	03/08/08	Overland Transport/Sheet Flow - Aree 2	Ongoing	Complete RI report with source control screening, prepairs source control decision	Summer 2006	Pathway is complete	p High		Waiting on SCE to be completed.									
Gunderson	1155	9.0 W	4350 SW Front	Dane Beyuk	Pre-PH VCP Formal Agr for RVFS (1994)	RI	03/08/06	Overland Transport/Sheet Flow - Area 3	Ongoing	Complete RI report with source control screening, prepare source control decision	Surremer 2006	Pathway is complate	p High		Waiting on SCE completion									
Sunderson	1158	9.0 W	4350 SW Front	Dene Bayuk	Pre-PH VCP Formal Agr for RI/FS (1994)	Ri	03/08/08	Bank Erosion - Area 1	Ongoing	Survey of erodible soils, follow-up sampling	No current schedule	Westing on SCE to be completed	to be determined		Westing on SCE completion									
Gunderson	1155	9.0 W	4360 SW Front	Cena Bayuk	Pre-PH VCP Formal Agr for RI/FS (1994)	RI	03/06/06	Bank Erosion - Arub 2	Ongoing	Complete RI report with source control screening, prepare source control decision	Summer 2008	Pathway is complete	pHigh		Westing on SCE completion									
Gundenson	1155	9.0 W	4350 SW Front	Dane Bayuk	Pre-PH VCP Formal Agr for RUFS (1994)	RI	03/08/08	Bank Erosion - Aron 3	Ongoing	Complete RI report with source control screening, prepare source control decision	Summer 2008	Pathway is complete	p Hi <b>g</b> h	}	Waiting on SCE completion									
Gundenion	1155	9.0 W	4350 SW Front	Dane Beyuk	Pre-PH VCP Formal Agr for RUFS (1994)	RI	03/06/08	Overwater Activities - Anta 3	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A
Gundenion	1155	9.0 W	4350 SW Front	Cene Sayuk	Pre-PH VCP Formal Agr for RVFS (1994)	RI	03/06/06	Groundwater - Ales 1	Completed	N/A, SCE submitted to EPA February 2003, SCMs implemented	N/A	Groundwater as a complete pathway, VOC plume migrating to river.	p Med		EPA comments received 5/03	alternatives evaluation completed, EPA commens received 5/2003	Hydraulio containment and soutce removal	SCD submitted to EPA 2/2003, EPA comments received 5/2003	P&T and AS/8VE systems installed and operating	~20 lbs. of HVOCs removed as of 11/05	Assess downgradient capture of VOC plume on Lakeside Industries properly. Schedule TBD			Quarterly performar monitoring and repor
Sundenion	1155	9.0 W	4350 SW Front	Dane Beyuk	Pre-PH VCP Formal Agr for RI/FS (1994)	RI	03/08/06	Groundwater - Area 2	Ongoing	Complete RI report with source control screening, prepare source control decision	Summer 2008	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed.									
Sunderson	1155	9.0 W	4350 SW Front	Deres Beyuk	Pre-PH VCP Formal Agrifor RI/FS (1994)	RI	03/08/06	Groundwater - Area 3	Ongoing	Complete RI report with source control screening, prepare source control decision	Summer 2005	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed.					,				
Gundenson	1155	9.0 W	4350 SW Front	Dene Beyuk	Pre-PH VCP Formal Agr for RVFS (1994)	ŘI	03/08/06	Stormwater - Aren 1	Ongoing	Compile, review and acreen data	No current schedule.	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
Sunderson	1155	9.0 W	4350 SW Front	Dene Beyuk	Pre-PH VCP Formal Agr for RI/FS (1994)	RI	03/08/08	Stormwater - Area 2	Ongoing	Complete RI report with source control screening, prepare source control decision	Summer 2008	Walling on SCE to be completed	p High		Waiting on SCE to be completed.									
Bunderson	1155	9.0 W	4350 SW Front	Dana Bayuk	Pre-PH VCP Formal Agr for RVFS (1994)	RI	03/08/08	Stormwater - Area 3	Ongoing	Complete Ri report with source control screening, prepare source control decision	Summer 2006	Weiting on SCE to be completed	p High		Waiting on SCE to be completed.									
Sundenson	1155	9.0 W	4350 SW Front	Dana Bayuk	Pre-PH VCP Formal Agr for RVFS (1994)	RI	03/08/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	· N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
reightliner Parts Mfg Plant)	115	92E	5400 N Basin	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/08	Overtand Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	. N/A	N/A	N/A	N/A	N/A	NVA	N/A	N/A	N/A

Confin				urces	of contaminat	tion to the	river			Source Co	ontrol Eva	aluation (S	CE)				e Control	Decisions	(SCDs) and	Status of	Source Con	trol Me	asures (	SCMs)
			mation		11000.00		District	V DOSCORDO								t status			SICM SCROTTERS	Mass of volume of			Status of EPA 1	CINAPIRON AN
ite name	ECSI#	River mile	Address	DEQ PM	agreement directing source	Project status	modified (m-d-v)	contaminant	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	ation that sour	rce control is	review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	status of EPA review of SCM selection decision	completed to date	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)		maintenance requirement
					unecuna source		tin-a-vi	muration	-			Pathway determination	Pathway priority level	Site priority level		and schedule (m-V)		selection decision	m-vi	controlled	and schedule (m-v)	(m-v)	completed SCM	reduitement
eightliner Parts Mfg Plant)	115	9.2 E	5400 N Basin	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
eightiner Parts Mfg Plant)	115	9.2 E	5400 N Basin	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Groundwater	Ongoing	GW investigation nearing completion	2006	Waiting on SCE to be completed	to be determined											
eightliner arts Mfg Plant)	115	9.2 E	5400 N Basin	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Stormwater	Ongoing	Additional stormwater sampling needed	SOW under development, due spring 2006.	Waiting on SCE to be completed	to be determined											
eightliner larts Mfg Plant)	115	9.2 E	5400 N Basin	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
eightliner larts Mfg Plant)	115	9.2 E	5400 N Basin	Mike Romero	PH Agr for RI/SCM (12/02)	RI	03/09/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	, N/A	N/A	N/A	N/A	N/A
Columbia Imerican Plating	29	9.3	3003 NW 35th Ave	Mark Pugh	Negotiating PPA	Negotiating PPA	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
columbia merican Plating	29	9.3	3003 NW 35th Ave	Mark Pugh	Negotiating PPA	Negotiating PPA	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A .	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Columbia Imerican Plating	29	9.3	3003 NW 35th Ave	Mark Pugh	Negotiating PPA	Negotiating PPA	03/06/06	Groundwater	Not Started		No current schedule; pending PPA development	Waiting on SCE to be completed	to be determined											
columbia merican Plating	29	9.3	3003 NW 35th Ave	Mark Pugh	Negotiating PPA	Negotiating PPA	03/06/06	Stormwater	Not Started	Installation and sampling of storm drain	No current schedule; pending PPA development	Waiting on SCE to be completed	to be determined											
Columbia Imerican Plating Columbia	29	9.3	3003 NW 35th Ave	Mark Pugh	Negotiating PPA	Negotiating PPA	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A .	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Imerican Plating	29	9.3	3003 NW 35th Ave	Mark Pugh	Negotiating PPA	Negotiating PPA	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	. N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GE scommis- sioning	4003	9.5 W	2727 NW 29th	Tom Gainer	PH Agr for XPA (1/04)	XPA	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A	N/A
GE ecommis- sioning	4003	9.5 W	2727 NW 29th	Tom Gainer	PH Agr for XPA (1/04)	XPA	03/06/06	Bank Erosion	N/A	N/A	· N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
GE ecommis- sioning	4003	9.5 W	2727 NW 29th	Tom Gainer	PH Agr for XPA (1/04)	XPA	03/06/06	Groundwater	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A	N/A
GE ecommis- sioning	4003	9.5 W	2727 NW 29th	Tom Gainer	PH Agr for XPA (1/04)	XPA	03/06/06	Stormwater	Ongoing	RP is continuing investigations to determine if SCM is needed	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be complete; summer 2006		Initiated removal of PCB contaminated sediment from onsite catch basins and pipes							
GE ecommis- sioning	4003	9.5 W	2727 NW 29th	Tom Gainer	PH Agr for XPA (1/04)	хра	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	- N/A	N/A
elvanizers Company	1196	9.6 W	2406 NW 30h	Dana Bayuk	PH Agr for XPA (10/03)	XPA	03/07/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
dvanizers ompany	1196	9.6 W	2406 NW 30h	Dana Bayuk	PH Agr for XPA (10/03)	XPA	03/07/06	Bank Erosion	N/A	N/A	N/A	N/A	none	(	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sivanizers company	1196	9.6 W	2406 NW 30h	Dana Bayuk	PH Agr for XPA (10/03)	хра	03/07/06	Groundwater	Ongoing	XPA complete, data being reviewed and analyzed	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed. (2006)									

Confi	rmed o	r suspe	ected SOL	urces	of contaminat	tion to the	river			Source Co	ontrol Ev	aluation (S	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	easures (S	SCMs)
John			mation										-,		Projec	•								
lite name	ECSI#	River	Address	DEQ PM	Type of agreement	Project status	Date last modified	Potential	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	ation that sou	rce control is	Status of EPA review of SCE	Source control alternatives evaluation	Selected SCMs	Status of EPA review of SCM	SCM activities completed to date	Mass or volume of contaminants	Proposed SCM activities to be done	completed	Status of EPA review of	Operator an maintenance
			15		directing source		(m-d-v)	migration		Companies	companing ook	Pathway determination	Pathway priority level	Site priority level	decision	and schedule (m-v)		selection decision	(m-v)	controlled	and schedule (m-v)	(m-v)	completed SGM	requirement
alvanizers Company	1196	96W	2406 NW 30h	Dana Bayuk	PH Agr for XPA (10/03)	XPA	03/07/06	Stormwater	Ongoing	XPA complete, data being reviewed and analyzed	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed. (2006)									
Ivanizers ompany	1196	9.6 W	2406 NW 30h	Dana Bayuk	PH Agr for XPA (10/03)	XPA	03/07/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A
lvanizers ompany	1196	9:6 W	2406 NW 30h	Dana Bayuk	PH Agrifor XPA (10/03)	XPA	03/07/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
oldendale Juminum	2440	98E	2600 N River	Tom Gainer	PH Letter Agr for XPA (2/00)	NFA 5/2004	03/06/06	Overland Transport/Sheet Flow	Completed		14	itsignificant pathway, no actions recommended	Low	Low	EPA reviewed and commented 5/04		No SCM needed						AWI	
oldendate tuminum	2440	DBE	2600 N River	Tom Gainer	PH Letter Agr for XPA (2/00)	NFA 5/2004	03/06/06	Bank Erosion	NIA	NA	NVA	N/A	none		N/A	N/A	NA	NVA	N/A	NIA	N/A	N/A	N/A	N/A
oldendalé Juminum	2440	9.5 E	2600 N River	Tom Gainer	PH Letter Agr for XPA (2/00)	NFA 5/2004	03/06/06	Groundwater	Completed			Insignificant pathway, no actions recommended	Low		EPA toviewood and commented 5/04		No SCM needed						NVA	
Sidendale luminum	2440	9.8 E	2600 N River	Tom Gainer	PH Letter Agy for XPA (2/00)	NFA 5/2004	03/06/06	Stormwater	Completed			insignificant pathway, no actions recommended	Low		EPA reviewed and commented 5/04		No SCM reeded						N/A	
identiale	2440	9.8 E	2600 N River	Tom Gainer	PH Letter Agr for XPA (2/00)	NFA 5/2004	03/06/06	Civerwater Activities	N/A	N/A	N/A	N/A	none		N/A	NA	N/A	NA	N/A	N/A	NA	NA	nira	NIA
idendale uminum	2440	9.8 E	2000 N River	Tom Gainer	PH Letter Agr for XPA (2000)	NFA 5/2004	03/06/06	Other	N/A	N/A	NA	N/A	none		N/A	N/A	N/A	NA	N/A	NA	N/A	N/A	NA	NA
Port of Portland erminal 2	2769	10.0 W	3556 NW Front	Tom Gainer	IGA	XPA	03/06/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Port of ortland rminal 2	2769	10.0 W	3556 NW Front	Tom Gainer	IGA	XPA	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Port of fortland rminel 2	2769	10.0 W	3556 NW Front	Tom Gainer	IGA	XPA	03/06/06	Groundwater	Completed			Insignificant pathway, no actions recommended	Low		Waiting on SCE to be completed; 2006									
Port of ortland rminal 2	2769	10.0 W	3556 NW Front	Tom Gainer	IGA	XPA	03/08/06	Stormwater	Ongoing	Evaluate stormwater system	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed; 2006									
Port of ortland minal 2	2789	10.0 W	3556 NW Front	Tom Gainer	IGA	XPA	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Port of ortland mninal 2	2769	10.0 W	3556 NW Front	Tom Gainer	IGA.	XPA	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
R Albina	178	10.3 E	2745 N Interstate	Mike Romero	PH Agr for RI/SCM (3/02)	Ri	03/09/06	Overland Transport/Sheet Flow	Ongoing	SCE ongoing	2006	Waiting on SCE to be completed	to be determined	to be determined	Waiting on SCE to be completed									
RR Albina	178	10.3 E	2745 N Interstate	Mike Romero	PH Agr for RI/SCM (3/02)	RI	03/09/06	Bank Erosion	Ongoing	SCE ongoing	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
RR Albina	178	10.3 E	2745 N Interstate	Mike Romero	PH Agr for RI/SCM (3/02)	RI	03/09/06	Groundwater	Ongoing	SCE ongoing	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
RR Albina	178	10.3 E	2745 N Interstate	Mike Romero	PH Agr for RI/SCM (3/02)	RI	03/09/06	Stormwater	Ongoing	SCE ongoing	2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed									
RR Albina	178	10.3 E	2745 N Interstate	Mike Romero	PH Agr for RI/SCM (3/02)	RI	03/09/06	Overwater Activities	N/A	N/A	N/A	N/A	none	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

					e control work h																			
Conf			mation	urces	of contaminat	tion to the	river	J		Source C	ontrol Eva	aluation (S	CE)		Profes		e Control	Decisions	(SCDs) and	d Status of	Source Con	trol Me	easures (	SCMs)
Site name			Address	DEQ PM	Type or	Project	Date last	Potential	Status of	Major SCE tasks to be	Schedule for	Basis for determin	ation that sou	rce control is	Status of EPA	source control		Status of EPA	SCM activities	Mass or volume or	Proposed SCM	Date SCM	Status of EPA	Operator and
site name	EGSIF	River	Address	DEQ PM	agreement directing source	status	modified (m-d-v)	contaminant migration	SCE	completed	completing SCE		needed		review of SCE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date (m-v)	contaminants controlled	activities to be done and schedule (m-v)	(m-v)	review of completed SCM	maintenance requirements
												Pathway determination	Pathway priority level	Site priority level										
JPRR Albina	178	10.3 E	2745 N Intenstate	Mike Romero	PH Agr for RVSCM (3/02)	RI	03/09/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PGE Substation E	3976	10.4	2635 NW From Ave.	Gainer	VCP	XPA	03/02/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	Low	N/A	- N/A	N/A	. N/A	N/A	N/A	NA	N/A	N/A	N/A
PGE Substation E	3976	10.4	2635 NW From Ave.	Tom Gainer	VCP	XPA	03/02/06	Bank Erosion	N/A	N/A	N/A ·	, N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PGE Substation E	3976	10.4	2635 NW From Ave.	Tom Gainer	VCP	XPA	03/02/06	Groundwater	Completed		-	Insignificant pathway, no actions recommended	Low		SCE submitted to EPA for review 3/2006									
PGE Substation E	3976	10.4	2635 NW From Ave.	Tom Gainer	VCP	XPA	03/02/06	Stormwater	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PGE Substation E	3976	10.4	2635 NW From Ave.	Tom Gainer	VCP	XPA	03/02/06	Overwater Activities	N/A	N/A	N/A	NIA	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PGE Substation E	3976	10.4	2635 NW From Ave.	Tom Gainer	VCP	XPA	03/02/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
lulzer Pump	1235	10.4W	2800 NW From	Mark Pugh	PH Agr for XPA (9/02)	XPA	03/03/06	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	p Med	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
lutzer Pump	1235	10.4 W	2800 NW Fron	Mark Pugh	PH Agr for XPA (9/02)	ХРА	03/03/06	Bank Erosion	Ongoing	RP is conducting a SCE	SCE to be completed in fall 2006	Waiting on SCE to be completed	pLow		Waiting on SCE to be completed, fall 2006	-								
luizer Pump	1235	10.4W	2800 NW Fron	Mark Pugh	PH Agr for XPA (9/02)	XPA	03/03/06	Groundwater	Ongoing	RP is conducting a SCE	SCE to be completed in fall 2006	Waiting on SCE to be completed	pLow		Waiting on SCE to be completed, fall 2006									
ulzer Pump	1235	10.4 W	2800 NW Fron	Mark Pugh	PH Agr for XPA (9/02)	XPA	03/03/06	Stormwater	Ongoing	RP is conducting a SCE	SCE to be completed in fall 2006	Waiting on SCE to be completed	p Med		Waiting on SCE to be completed, fall 2006									
ulzer Pump	1235	10.4 W	2800 NW Fron	Mark Pugh	PH Agr for XPA (9/02)	XPA	03/03/06	Overwater Activities	N/A	N/A	N/A	No known current sources (spills reported to OERS)	none		N/A	N/A	. N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
utzer Pump	1235	10.4 W	2800 NW Front	Mark Pugh	PH Agr for XPA (9/02)	XPA	03/03/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Port of Portland Terminal 1 North	3377	10.6 W	2200 NW Front	Tom Gainer	PH Agr for RUSCM	RI	03/06/08	Overland Transport/Sheet Flow	N/A	N/A	N/A	N/A	none	to be determined	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Port of Portland Terminal 1 North	3377	10.6 W	2200 NW Front	Tom Gainer	PH Agr for RI/SCM	RI	03/06/06	Bank Erosion	N/A	N/A	N/A	N/A	none	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A.	N/A	N/A	N/A
Port of Portland Terminal 1 North	3377	10.6 W	2200 NW Front	Tom Gainer	PH Agr for RVSCM	RI	03/06/06	Groundwater	Ongoing	Complete GW Monitoring and evaluation	Complete RI/BRA in Summer 2006	Waiting on SCE to be completed	to be determined		Waiting on SCE to be completed; 2006	-								
Port of Portland Terminal 1 North	3377	10.6 W	2200 NW Front	Tom Gainer	PH Agr for RI/SCM	RI	03/06/06	Stormwater	Completed			Insignificant pathway; no actions recommended	Low		Waiting on SCE to be completed; 2006									
Port of Portland Terminal 1 North	3377	10.6 W	2200 NW Front	Tom Gainer	PH Agr for RI/SCM	Ri	03/06/06	Overwater Activities	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A
Port of Portland Ferminal 1 North	3377	10.6 W	2200 NW Front	Tom Gainer	PH Agr for RVSCM	RI	03/06/06	Other	N/A	N/A	N/A	N/A	none		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Con	firmed o	or suspe	ected Sol	urces	of contaminat	ion to the	river			Source C	ontrol Eva	luation (So	CE)			Source	e Control	Decisions	(SCDs) and	d Status of	Source Conf	trol Me	easures (S	SCMs)
	Site	e infor	mation													t status								
Site name	ECSI#	River mile	Address	DEQ PM	Type of agreement directing source	Project status	modified (m-d-v)	contaminant migration	Status of SCE	Major SCE tasks to be completed	Schedule for completing SCE	Basis for determin	ation that sour	ce control is	Status of EPA review of SGE decision	alternatives evaluation and schedule (m-v)	Selected SCMs	review of SCM selection decision	completed to date	contaminants controlled	activities to be done and schedule (m-v)	completed (m-v)	review of completed SCM	Operaton and maintenance requirements
					directina source		lina-vi	IIIMIANNI				Pathway determination	Pathway priority level	Site priority level										
Riverscape (aka Port of Portland T15)	2042	10.0	2100 NW Front	Matt McGliney	RD/RA Agreement (06/06/03)	Conditional NFA 8/2003	03/13/06	Overland Transport/Sheet Flaw	Completed			insignificant pethway, no actions recommended	Low	Low	EPA did not review SCD since site was outside PH		Soil removal and management plan during development. Deed restrictions						EPA did not review 8CD since site was outside PH	
Riverscape (ake Port of Portland T15)	2642	10.9	2100 NW Front	Mett McClincy	RD/RA Agreement (08/09/03)	Conditional NFA 6/2003	03/13/06	Bank Erosion	Completed			Insignificant pathway, no actions , recommended	Low		EPA did not review SCD since site was outside PH		No SCM needed						EPA did not review SCD since site was outside PH	
Riverscape (alsa Port of Portland T18)	2842	10.9	2100 NW Front	Matt McClincy	RD/RA Agreement (06/09/03)	Conditional NFA 6/2003	03/13/06	Groundwater	Completed			Insignificant pethway, no actions recommended	Low		EPA did not review SCO since site was outside PH		No SCM needed	5.50					EPA did not raview SCD since site was outside PH	
Riverscape (alsa Port of fortland T18)	2642	10.9	2100 NW Fron	Mett McGliney	RD/RA Agreement (06/06/03)	Conditional NFA 6/2003	03/13/06	Stormwater	Completed			Ineignificant pethway, no actions recommended	Low		EPA did not review SCO aince site was outside PH		No SCM needed						EPA did not review SCD since site was outside PH	
Riverscape (alsa Port of Portland T18)	2642	10 9	2100 NW Frank	Matt McCliney	RD/RA Agreement (06/06/03)	Conditional NFA 6/2003	03/13/06	Overwater Antivities	Completed			Ineignificant pethway, no actions recommended	Low		EPA did not review SCO since site was outside PH		No SCM needed						EPA did not review 9CD since site was outside PH	
Poverscape (aka Port of Portland T18)	2642	10.9	2100 NW From	Matt McClindy	RD/RA Agreement (06/06/03)	Conditional NFA 6/2003	03/13/08	Other	NA	N/A	N/A	N/A	none		NA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA	N/A